Product Datasheet

alpha Tubulin Antibody (YOL1/34) [Alexa Fluor® 700] NB100-1639AF700

Unit Size: 0.25 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-1639AF700

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB100-1639AF700



NB100-1639AF700

alpha Tubulin Antibody (YOL1/34) [Alexa Fluor® 700]

Product Information Unit Size 0.25 ml Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monocional Clonality Monocional Clona YOL 1/34 Preservative 0.05% Sodium Azide Isotype IgG2a Conjugate Alexa Fluor 700 Purity Protein G purified Buffer SomM Sodium Borate Product Description Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegiena. Based on sequence similarity, is expected to react with: Birds and Mammals. Markor Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity of fixed microtubules for module difyed or gluarcidehyde in native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. N		, , , , , , , , , , , , , , , , , , , ,	
Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone YOL1/34 Preservative 0.05% Sodium Azide Isotype IgG2a Conjugate Alexa Fluor 700 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Rat Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Maegieria. Based on sequence similarity, is expected to react with: Birds and Maegieria. Based on sequence similarity, is expected to react with: Birds and Maegieria. Based on sequence similarity, is expected to react with: Birds and Maegieria. Based on Sequence similarity, is expected to react with: Birds and Maegieria. Based on Sequence similarity, is expected to react with: Birds and Maegieria. Based on Sequence similarity, is expected to react with: Birds and Maegieria. Based Section (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules formation in acids File 412-422. It has a higher affinity for fixed microtubules for fixed microtubules for fixed microtubules with arbidy in t	Product Information		
services. Storage Store at 4C in the dark. Clonality Monoclonal Clone YOL1/34 Preservative 0.05% Sodium Azide Isotype IgG2a Conjugate Alexa Fluor 700 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Forder G Purified Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Nammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product orweys to the buyer in on-transferable right to use the product or is components: (i) in manucturing: (ii) to provide a service, information, or data in return for payment: (ii) for product as ervice information, or data in return for payment: (ii) for proreit entity). The saled of this product is expressity conditioned	Unit Size	0.25 ml	
Clonality Monoclonal Clone YOL1/34 Preservative 0.05% Sodium Azide Isotype IgG2a Conjugate Alexa Fluor 700 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Fordiate Some Some Some Some Some Some Some Som	Concentration	•	
Clone YOL 1/34 Preservative 0.05% Sodium Azide Isotype IgG2a Conjugate Alexa Fluor 700 Purity Protein G purified Buffer SomM Sodium Borate Product Description Host Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL 1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL 1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased product and components of the product on y in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on purchasing a license to this product or its components, or any anterials made using the product or its components, or any materials made using the product	Storage	Store at 4C in the dark.	
Preservative 0.05% Sodium Azide Isotype IgG2a Conjugate Alexa Fluor 700 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Image: Conjugate Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Maegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components. (or in or mardiacturing: (ii) to use the purchased product and components. or information on be buyer not using the product or its components. (or in or mardiacturing: (ii) to provide a service, information, or data in return for paymert. (iiii) for threapeutic, diagnostic or prophylacic purposes; or (iv) for r	Clonality	Monoclonal	
Isotype IgG2a Conjugate Alexa Fluor 700 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Idea (Conjugate) Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria, Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL 1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) (YOL 1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product or its components, or any activity to generate revenue, which may include, but is not limited to use of the product or its components. (i) in manufacturing: (ii) to provide a service, information, or data in return for payment, (iii) for therapeutic, diagnostic or prophylactic purpose; or (iv) for resale, regardless of whether they are resold tor us is conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or	Clone	YOL1/34	
Conjugate Alexa Fluor 700 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde) er glutaraldehyde) than native microtubules fixed microtubules (formaldehyde) er glutaraldehyde) than native microtubules fixed microtubules (formaldehyde) er glutaraldehyde) than intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product on its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of this product is excreted above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outicensing@lifetect.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will	Preservative	0.05% Sodium Azide	
Purity Protein G purified Buffer 50mM Sodium Borate Product Description Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde) or glutaraldehyde) than native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchase product and components of the product only in research conducted by the purger (i) for manufacturing; (ii) to provide a service, information, or data in return for payament; (iii) for therapeutic, diagnostic or prophylactic purposes, or (i) for resele, regardless of whether they are resold for use in research. For information on purchasing a license to this product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payament; (iii) for therapeutic, diagnostic or prophylactic purposes, (iv) for reseale, regard	Isotype	IgG2a	
Buffer 50mM Sodium Borate Product Description Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Nasegleria. Based on sequence similarity, is expected to react with: Birds and Mammats. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components of the product on ly in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product or its components, or any materials made using the product or its components, or any materials made using include, but is not limited to use of the product or its components. () in manufacturing; (ii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for use of second on the buyer or outlice naing @lifetech.com. This conjugate is made on demand. Actual recovery may vay from the stated volume of this product. The volu	Conjugate	Alexa Fluor 700	
Product Description Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components; (i) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or use on the proinformation on purchasing a license to this product or purposes of the fination on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application	Purity	Protein G purified	
Host Rat Gene ID 7846 Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product oneyes to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product or is components. (i) in manufacturing (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or its components. For information on purchasing a license to this product or the as described above, contact Life Technologies Corporation, 5731 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary f	Buffer	50mM Sodium Borate	
Gene ID7846Gene SymbolTUBA1ASpeciesHuman, Mouse, Rat, Drosophila, Fungi, YeastReactivity NotesCross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals.MarkerMicrotubule MarkerSpecificity/SensitivityThis alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC.ImmunogenThis alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin.NotesAlexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or is components. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or purposes other than as described above, contact Life Technologies Corporation, This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	Product Description		
Gene Symbol TUBA1A Species Human, Mouse, Rat, Drosophila, Fungi, Yeast Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or use in research. For information on purchasing a license to this product or purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details <td< th=""><th>Host</th><th>Rat</th></td<>	Host	Rat	
SpeciesHuman, Mouse, Rat, Drosophila, Fungi, YeastReactivity NotesCross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals.MarkerMicrotubule MarkerSpecificity/SensitivityThis alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC.ImmunogenThis alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin.NotesAlexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether the yare resold for use in research. For information on purchasing a license to this product or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in nesearch. For information on purchasing a license to this product or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in nesearch. For information on purchasing a license to this product or the conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on	Gene ID	7846	
Reactivity Notes Cross reacts with Arabidopsis, Saccharomyces, Platyzoma, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals. Marker Microtubule Marker Specificity/Sensitivity This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC. Immunogen This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product on its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for sen described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunofluorescence, Immunohistochemistry, Immunofluorescence, Immunohistoc	Gene Symbol	TUBA1A	
Naegleria. Based on sequence similarity, is expected to react with: Birds and Marmals.MarkerMicrotubule MarkerSpecificity/SensitivityThis alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC.ImmunogenThis alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin.NotesAlexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demad. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry,	Species		
Specificity/SensitivityThis alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC.ImmunogenThis alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin.NotesAlexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or up for mesale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	Reactivity Notes	Naegleria. Based on sequence similarity, is expected to react with: Birds and	
between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC.ImmunogenThis alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin.NotesAlexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	Marker	Microtubule Marker	
NotesAlexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	Specificity/Sensitivity	between the amino acids 414-422. It has a higher affinity for fixed microtubules	
Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iiii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.Product Application DetailsWestern Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	Immunogen	This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin.	
Applications Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	Notes	Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	
Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	Product Application Details		
	Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,	



	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Radioimmunoassay, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NB100-1639AF700

	- Francisco - Fran
NBL1-17427	alpha Tubulin Overexpression Lysate
DPLG70	PLA2G7/PAF-AH/Lp-PLA2 [HRP]
H00007846-Q01-10ug	Recombinant Human alpha Tubulin GST (N-Term) Protein
IC006N	Rat IgG2a Isotype Control (54447) [Alexa Fluor® 700]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-1639AF700

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

