Product Datasheet

Angiogenin Antibody [Alexa Fluor® 350] NBP2-41185AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-41185AF350

Angiogenin Antibody [Alexa Fluor® 350]

Unit Size Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 350 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 283 Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Inwunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. 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 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 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 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 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, 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, 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	Product Information	
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Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 350 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 283 Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Immunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS 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 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) to 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.	Concentration	·
Preservative 19 19 19 19 19 19 19 1	Storage	Store at 4C in the dark.
Isotype IgG	Clonality	Polyclonal
Conjugate Alexa Fluor 350 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Rabbit Gene ID 283 Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Immunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS 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 in manufacturing; (iii) 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.	Preservative	0.05% Sodium Azide
Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 283 Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Immunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS 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 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.	Isotype	IgG
Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 283 Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Immunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased 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 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.	Conjugate	Alexa Fluor 350
Product Description Host Rabbit Gene ID 283 Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Immunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS 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; (ii) 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.	Purity	Peptide affinity purified
Host Rabbit Gene ID 283 Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Immunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS 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 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.	Buffer	50mM Sodium Borate
Gene Symbol ANG Species Human, Mouse, Rat Reactivity Notes 0 Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Immunogen Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS 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 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 Description	
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Reactivity Notes O Specificity/Sensitivity Two alternatively spliced transcript variants have been observed. Antibody was raised against a 15 amino acid synthetic peptide near the center of human ANG. The immunogen is located within amino acids 70 - 120 of ANG. Amino Acid Squence: NKNGNPHRENLRISKS 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 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.	Gene ID	283
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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 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.	Specificity/Sensitivity	Two alternatively spliced transcript variants have been observed.
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	Product Application Details	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

Application Details Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.





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General Contact Information

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Products Related to NBP2-41185AF350

NBP2-24891AF350 Rabbit IgG Isotype Control [Alexa Fluor® 350]

NBP3-21287PEP Angiogenin Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

DAN00 Angiogenin [HRP]

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.

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