Product Datasheet

NFkB p105/p50 Antibody (2J10D7) [Alexa Fluor® 350] NB100-56583AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-56583AF350

NFkB p105/p50 Antibody (2J10D7) [Alexa Fluor® 350]

Product Information	THE REPTOS/PSO ATTRIBUTED (20 TOE)	
Please see the vial label for concentration. If unlisted please contact technical services.	Product Information	
Storage Stora 4 4C in the dark. Clonality Monoclonal Clone 2J10D7 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate Alexa Fluor 350 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 4790 Gene Symbol NFKB1 Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (68%), Rat (86%). Rat reactivity reported in scientific literature (PMID: 31850807). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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 and components of the product or its components, or any materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in materials made using the product or its components; or in research. For information on purchasing a license to this product for 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; or (iv) for resale, regardless of whether they are resold for use in	Unit Size	0.1 ml
Clone 2J10D7 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate Alexa Fluor 350 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 4790 Gene Symbol NFKB1 Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species. Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID:31850807). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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-porfit 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 or 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; (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 proposes of the than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlineasing/@lifetech.com. This conjugates in adde 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	·
Clone 2J10D7 Preservative 0.05% Sodium Azide Isotype 1gG1 Kappa Conjugate Alexa Fluor 350 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 4790 Gene Symbol NFKB1 Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific illerature (PMID:31850807). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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: (ii) in manufacturing; (iii) 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 conduct. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Applications Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry,	Storage	Store at 4C in the dark.
Preservative Isotype IgG1 Kappa	Clonality	Monoclonal
Isotype IgG1 Kappa Conjugate Alexa Fluor 350 Purity Protein G purified Buffer S0mM Sodium Borate Product Description Host Mouse Gene ID 4790 Gene Symbol NFKB1 Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for nontested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID-31850807). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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 Application Details Applications	Clone	2J10D7
Conjugate Alexa Fluor 350 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 4790 Gene Symbol NFKB1 Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID:31850807). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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 of the buyer out 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 the product or 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 Details Applications Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-	Preservative	0.05% Sodium Azide
Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 4790 Gene Symbol NFKB1 Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID:31850807). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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 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 is not limited to use of the product or evenue, which may include, but is not limited to use of the product 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, 7591 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 Applications Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-	Isotype	IgG1 Kappa
Buffer SomM Sodium Borate	Conjugate	Alexa Fluor 350
Product Description Host Mouse Gene ID 4790 Gene Symbol NFKB1 Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID:3185087). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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) for breapeutic, 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 Details Applications	Purity	Protein G purified
Host Mouse	Buffer	50mM Sodium Borate
Gene Symbol Species Human, Rat, Rabbit Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID:31850807). Immunogen A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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	
Species	Host	Mouse
Species	Gene ID	4790
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tested species: Mouse (86%), Rat (86%). Rat reactivity reported in scientific literature (PMID:31850807). A portion of amino acids 150-200 of human NF-kB (p50) was used as the immunogen. 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 Application Details Applications Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-	Species	Human, Rat, Rabbit
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Applications Western Blot, Flow Cytometry, Immunohistochemistry, 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
	Product Application Details	
	Applications	

	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

NFkB p105/p50 Antibody (2J10D7) [Alexa Fluor® 350] [NB100-56583AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.





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Products Related to NB100-56583AF350

H00004790-P01-10ug Recombinant Human NFkB p105/p50 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBL1-13619 NFkB p105/p50 Overexpression Lysate

M6000B-1 IL-6 [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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