

# Product Datasheet

## TrkA Antibody (MNAC13) [Alexa Fluor™ Plus 488]- Chimeric NBP2-81074AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81074AFP488**

TrkA Antibody (MNAC13) [Alexa Fluor™ Plus 488]- Chimeric

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MNAC13
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor Plus 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	4914
Gene Symbol	NTRK1
Species	Human
Specificity/Sensitivity	This antibody binds to the extracellular domain of TrkA. It was shown not to cross react with TrkB . Moreover MNAC13 is specific to TrkA with negligible reactivity to TrkB and TrkC.
Immunogen	Human TrkA ECD.
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . 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	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Block/Neutralize, Surface Plasmon Resonance
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Surface Plasmon Resonance, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81074AFP488**

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NBP2-38265PEP	TrkA Recombinant Protein Antigen
DBD00	BDNF [HRP]
175-TK-050	TrkA [Unconjugated]
AF1494	TrkB Antibody [Unconjugated]

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### **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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