

# Product Datasheet

## TRPA1 Antibody [Alexa Fluor™ Plus 488] NB110-40763AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 4/12/2026 v.20.1

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**NB110-40763AFP488**

TRPA1 Antibody [Alexa Fluor™ Plus 488]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	8989
Gene Symbol	TRPA1
Species	Human, Mouse, Rat, Guinea Pig, Zebrafish
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 27748654). Zebrafish reactivity reported from a verified customer review.
Specificity/Sensitivity	Additional modified form of TRPA1 can also be detected.
Immunogen	A synthetic peptide made to a region within the N-terminus (residues 1-100) of the human TRPA1 protein. [Swiss-Prot# O75762]
Notes	<p>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.</p>

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular)



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-40763AFP488**

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NB110-40763PEP-0.1mg	TRPA1 Peptide
H00008989-Q01-10ug	Recombinant Human TRPA1 GST (N-Term) Protein
NBP1-89342	ATP6V0A1 Antibody - BSA Free
NBP1-97417	Vanilloid R1/TRPV1 Antibody - BSA Free

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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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