Product Datasheet

NOX1 Antibody [Alexa Fluor™ Plus 488]
NBP2-41290AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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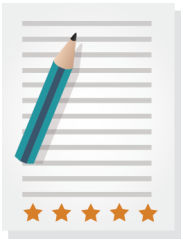

NBP2-41290AFP488

NOX1 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	Peptide affinity purified
Buffer	50mM Sodium Borate

Product Description

Host	Rabbit
Gene ID	27035
Gene Symbol	NOX1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%).
Specificity/Sensitivity	NOX1 antibody is human specific.
Immunogen	Antibody was raised against a 15 amino acid peptide near the center of human NOX1. The immunogen is located within amino acids 210 - 260 of NOX1. Amino Acid Squence: RGQTEESMNESHPRK
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 outlicensing@thermofisher.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, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to NBP2-41290AFP488

210-TA-005	TNF-alpha [Unconjugated]
NBP2-76746	Human NOX1 ELISA Kit (Colorimetric)
NB110-58849	Nox4 Antibody - BSA Free
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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