# **Product Datasheet**

# PHOX2B Antibody [Alexa Fluor® 488] NBP2-41179AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-41179AF488

PHOX2B Antibody [Alexa Fluor® 488]

PHOAZE Antibody [Alexa Fig	UI® 400]
<b>Product Information</b>	
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 488
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	8929
Gene Symbol	PHOX2B
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	PHOX2B antibody is predicted to not cross-react with other paired homeobox family members.
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide near the center of human PHOX2B. The immunogen is located within amino acids 130 - 180 of PHOX2B. Amino Acid Squence: FQRNRRAKFRKQERAA
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	S
Applications	Western Blot, ELISA



Western Blot, ELISA

**Recommended Dilutions** 

Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP2-41179AF488**

NBP2-24982 Rabbit IgG Isotype Control [Alexa Fluor® 488]

NBP2-68991PEP PHOX2B Recombinant Protein Antigen

314-BP-010 BMP-4 [Unconjugated]

NBP2-57536PEP PHOX2B Recombinant Protein Antigen

#### 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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