# **Product Datasheet**

# HCN1 Antibody (S70) [Alexa Fluor® 488] NBP1-22450AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-22450AF488

HCN1 Antibody (S70) [Alexa Fluor® 488]

TICHT Antibody (370) [Alexa Fidol & 400]	
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	S70
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	348980
Gene Symbol	HCN1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects approx. 100 kDa. No cross-reactivity against HCN2.
Immunogen	Fusion protein amino acids 778-910 (C terminus) of rat HCN1
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	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP1-22450AF488

DDXCM01A488 Mouse IgG1 Isotype Control [Alexa Fluor® 488]

NBP2-14084PEP HCN1 Recombinant Protein Antigen

NB100-91662 APC Antibody - BSA Free

AF2009 CD55/DAF Antibody [Unconjugated]

#### 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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