## **Product Datasheet**

# STIM1 Antibody [Alexa Fluor® 594] NB110-60547AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB110-60547AF594

STIM1 Antibody [Alexa Fluor® 594]

STIMIT Antibody [Alexa Fidol © 594]	
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 594
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	6786
Gene Symbol	STIM1
Species	Human, Mouse, Rat, Bovine, Canine
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: porcine (93%) and Xenopus (79%).
Immunogen	STIM1 antibody was made to a synthetic peptide from the C-terminal region (within residues 600-685) of the human STIM1 protein. [UniProt# Q13586]
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.
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB110-60547AF594

IC1051T Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594]

NB110-60547PEP STIM1 Antibody Blocking Peptide
NBL1-16538 STIM1 Overexpression Lysate
NBP2-22203 ERK1 Antibody (1E5) - BSA Free

#### 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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