

# Product Datasheet

## STIM1 Antibody (CDN3H4) [PerCP] NB110-55300PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-55300PCP**

STIM1 Antibody (CDN3H4) [PerCP]

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	CDN3H4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PerCP
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	6786
Gene Symbol	STIM1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	The antibody CDN3H4 reacts with human and rodent STIM1, a 84 kDa essential and conserved regulator of store-operated Ca <sup>2+</sup> channel function.
Immunogen	Synthesized peptide from C-terminal cytoplasmic part of STIM1. (NM_003156.3).
Notes	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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin





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### **Products Related to NB110-55300PCP**

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NBP1-97005PCP	Mouse IgG1 Isotype Control (MG1) [PerCP]
NB110-55300UV	STIM1 Antibody (CDN3H4) [DyLight 350]
NB110-60547PEP	STIM1 Antibody Blocking Peptide
NBP2-04611	PRB1 Overexpression Lysate

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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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