

# Product Datasheet

## STIM1 Antibody [Janelia Fluor® 646] NBP1-76789JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76789JF646**

STIM1 Antibody [Janelia Fluor® 646]

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	Janelia Fluor 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	6786
Gene Symbol	STIM1
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	At least two isoforms of STIM1 are known to exist; this antibody will detect only the larger form. This STIM1 antibody is predicted to have no cross-reactivity to STIM2.
Immunogen	Antibody was raised against a 24 amino acid synthetic peptide from near the carboxy terminus of human STIM1. The immunogen is located within the last 50 amino acids of STIM1. Amino Acid Sequence: CAEEDNGSIGEETDSSPGRKKFPLK
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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 NBP1-76789JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NB110-60547PEP	STIM1 Antibody Blocking Peptide
NBL1-16538	STIM1 Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5)

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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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