

# Product Datasheet

## **Cav1.3 Antibody (S48) [Janelia Fluor® 646] NBP2-12893JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12893JF646**

Cav1.3 Antibody (S48) [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	Monoclonal
Clone	S48
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	776
Gene Symbol	CACNA1D
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects approx 250 kDa. No cross-reactivity against Cav1.2.
Immunogen	Fusion protein amino acids 859-875 of rat Cav1.3
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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### **Products Related to NBP2-12893JF646**

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NBP1-96981JF646	Mouse IgG2a Kappa Isotype Control (M2AK) [Janelia Fluor 646]
NBP1-86684PEP	Cav1.3 Recombinant Protein Antigen
H00025861-Q01-10ug	Recombinant Human DFNB31 GST (N-Term) Protein
NBP2-22218	Glut2 Antibody - BSA Free

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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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