# **Product Datasheet**

# Cav1.3 Antibody (S48) [Alexa Fluor® 350] NBP2-12893AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-12893AF350

**Product Information** 

Cav1.3 Antibody (S48) [Alexa Fluor® 350]

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	Alexa Fluor 350
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
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	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

<b>Product Application Details</b>	
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 NBP2-12893AF350

NBP1-96981AF350 Mouse IgG2a Kappa Isotype Control (M2AK) [Alexa Fluor® 350]

NBP1-86684PEP Cav1.3 Recombinant Protein Antigen

H00025861-Q01-10ug Recombinant Human DFNB31 GST (N-Term) Protein

NBP2-22218 Glut2 Antibody - 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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