

# Product Datasheet

## **Cav3.2 Antibody (S55/10) [Alexa Fluor® 488] NBP1-22444AF488**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-22444AF488**

Cav3.2 Antibody (S55/10) [Alexa Fluor® 488]

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	S55/10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	8912
Gene Symbol	CACNA1H
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects approx 260 kDa. No cross-reactivity against Cav1.3.
Immunogen	Fusion protein amino acids 1019-1293 (II-III loop) of human Cav3.2

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



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**Products Related to NBP1-22444AF488**

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DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP1-88176PEP	Cav3.2 Recombinant Protein Antigen
DCP00	CCL2/JE/MCP-1 [HRP]
QET00B	Endothelin-1 [HRP]

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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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