

# Product Datasheet

## Cav3.2 Antibody (S55/10) [Janelia Fluor® 549] NBP1-22444JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP1-22444JF549**

Cav3.2 Antibody (S55/10) [Janelia Fluor® 549]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	S55/10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

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

**Product Application Details**

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



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## Products Related to NBP1-22444JF549

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP1-88176PEP	Cav3.2 Recombinant Protein Antigen
DCP00	CCL2/JE/MCP-1 [HRP]
QET00B	Endothelin-1 [HRP]

## 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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