## **Product Datasheet**

### CACNB2 Antibody NBP3-13049

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



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Updated 6/14/2023 v.20.1

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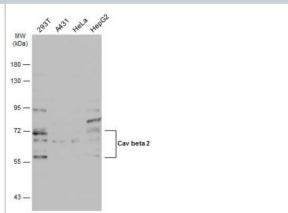
#### NBP3-13049

CACNB2 Antibody

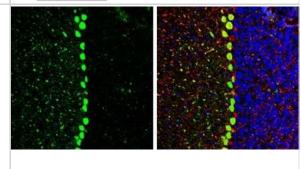
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol (pH7)
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene Symbol	CACNB2
Species	Human, Mouse
Reactivity Notes	Mouse (81%), Bovine (80%)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human CACNB2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen



Western Blot: CACNB2 Antibody [NBP3-13049] - Various whole cell extracts (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CACNB2 antibody (NBP3-13049) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Frozen: CACNB2 Antibody [NBP3-13049] -CACNB2 antibody detects CACNB2 protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse mouse cerebellum. Green: CACNB2 stained by CACNB2 antibody (NBP3-13049) diluted at 1:250. Red: NF-H, stained by NF-H antibody [GT114] diluted at 1:500. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 10 min







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#### Products Related to NBP3-13049

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000783-Q01-10ug	Recombinant Human CACNB2 GST (N-Term) Protein

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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