

Product Datasheet

IGSF4C/SynCAM4 Antibody

NBP3-13192

Unit Size: 100 ul

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

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NBP3-13192**IGSF4C/SynCAM4 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)

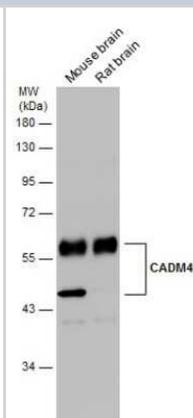
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene Symbol	CADM4
Species	Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of mouse IGSF4C/SynCAM4. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen

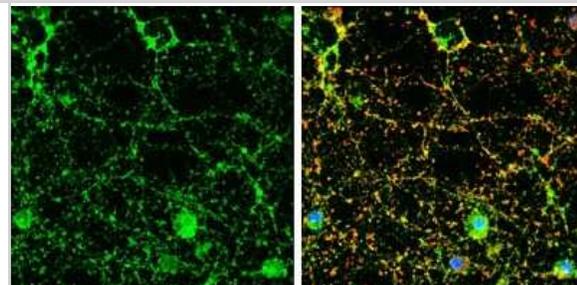


Images

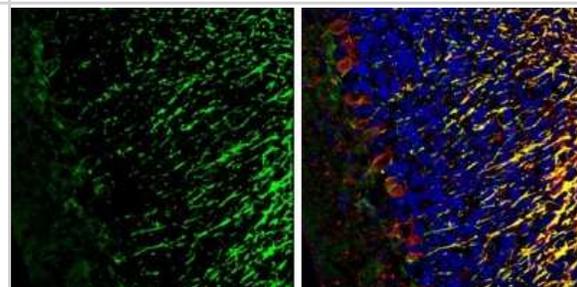
Western Blot: IGSF4C/SynCAM4 Antibody [NBP3-13192] - Various tissue extracts (50 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with IGSF4C/SynCAM4 antibody (NBP3-13192) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: IGSF4C/SynCAM4 Antibody [NBP3-13192] - IGSF4C/SynCAM4 antibody detects IGSF4C/SynCAM4 protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: IGSF4C/SynCAM4 stained by IGSF4C/SynCAM4 antibody (NBP3-13192) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (NBP3-13505) diluted at 1:500. Blue: Fluoroshield with DAPI.



Immunohistochemistry-Frozen: IGSF4C/SynCAM4 Antibody [NBP3-13192] - IGSF4C/SynCAM4 antibody detects IGSF4C/SynCAM4 Protein expression by immunohistochemical analysis. Sample: Frozen-sectioned adult mouse cerebellum. Green: IGSF4C/SynCAM4 stained by IGSF4C/SynCAM4 antibody (NBP3-13192) 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 NBP3-13192

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-89636PEP	IGSF4C/SynCAM4 Recombinant Protein Antigen

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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