

Product Datasheet

SNAP25 Antibody NBP1-33714

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-33714

SNAP25 Antibody

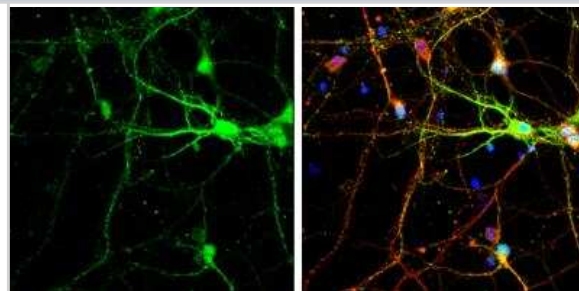
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	23 kDa

Product Description	
Host	Rabbit
Gene ID	6616
Gene Symbol	SNAP25
Species	Human, Mouse, Rat, Zebrafish
Immunogen	Recombinant protein encompassing a sequence within the center region of human SNAP25. The exact sequence is proprietary.

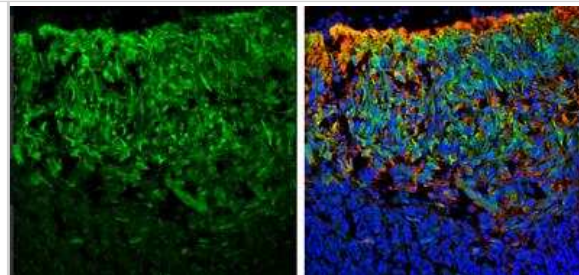
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunohistochemistry Whole-Mount
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000, Immunohistochemistry Whole-Mount Assay dependent

Images

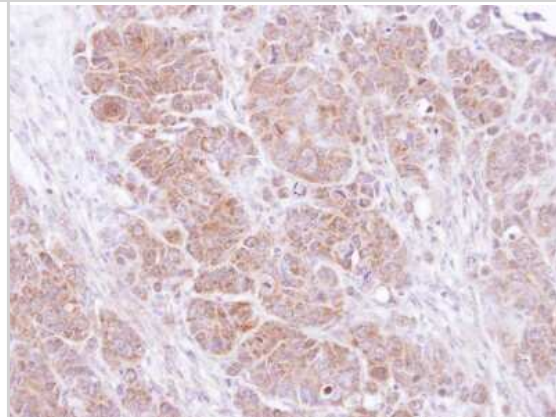
Immunocytochemistry/Immunofluorescence: SNAP25 Antibody [NBP1-33714] - SNAP25 antibody detects SNAP25 protein at cell body and synaptic vesicles by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min. Green: SNAP25 protein stained by SNAP25 antibody diluted at 1:500. Red: beta Tubulin 3/ Tuj1, a neuron cell marker, stained by beta Tubulin 3/ Tuj1 antibody diluted at 1:500. Blue: Fluoroshield with DAPI.



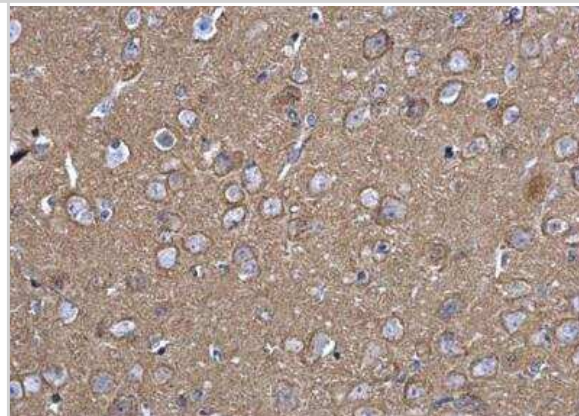
Immunohistochemistry-Frozen: SNAP25 Antibody [NBP1-33714] - Frozen sectioned E13.5 Rat brain. Green: SNAP25 protein stained by SNAP25 antibody diluted at 1:250. Red: beta Tubulin 3/ TUJ1, a mature neuron marker, stained by beta Tubulin 3/ TUJ1 antibody [11710] diluted at 1:500. Blue: Fluoroshield with DAPI.



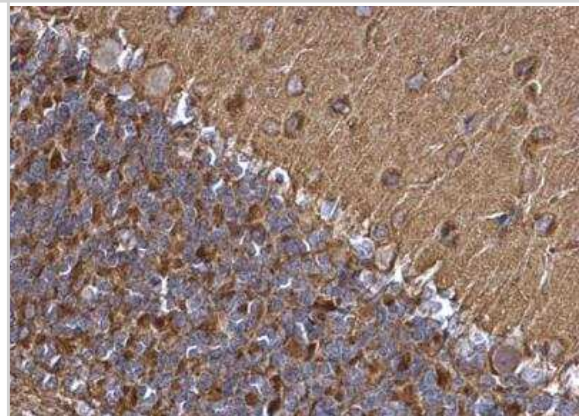
Immunohistochemistry-Paraffin: SNAP25 Antibody [NBP1-33714] - Paraffin-embedded SW480 xenograft, using antibody at 1:100 dilution.



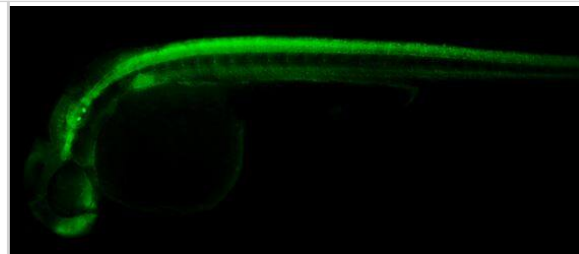
Immunohistochemistry-Paraffin: SNAP25 Antibody [NBP1-33714] - Mouse fore brain. SNAP25 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



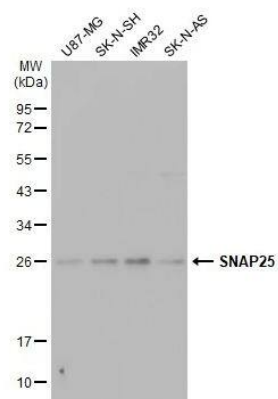
Immunohistochemistry-Paraffin: SNAP25 Antibody [NBP1-33714] - Rat hind brain. SNAP25 antibody dilution: 1:500. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



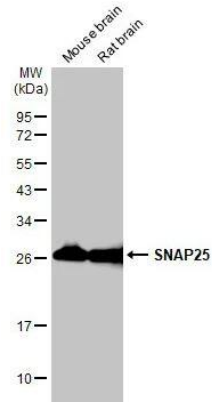
Immunohistochemistry-Whole-Mount: SNAP25 Antibody [NBP1-33714] - Paraformaldehyde-fixed 2 days-post-fertilization zebrafish embryo. Green: SNAP25 stained by SNAP25 antibody diluted at 1:50. Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70 C



Western Blot: SNAP25 Antibody [NBP1-33714] -Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with SNAP25 antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: SNAP25 Antibody [NBP1-33714] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with SNAP25 antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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Products Related to NBP1-33714

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBC1-18333	Recombinant Human SNAP25 His 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.

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