

Product Datasheet

VGluT3 Antibody (S34-34) - BSA Free NBP2-59331

Unit Size: 100 ug

Store at -20C.

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Updated 9/9/2025 v.20.1

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NBP2-59331

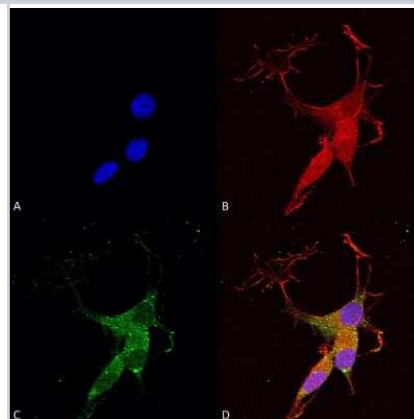
VGluT3 Antibody (S34-34) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	S34-34
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.4), 50% Glycerol
Product Description	
Description	Novus Biologicals Mouse VGluT3 Antibody (S34-34) - BSA Free (NBP2-59331) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	246213
Gene Symbol	SLC17A8
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects 65kDa.
Immunogen	Fusion protein amino acids 546-588 (cytoplasmic C-terminus) of rat VGLUT3
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100

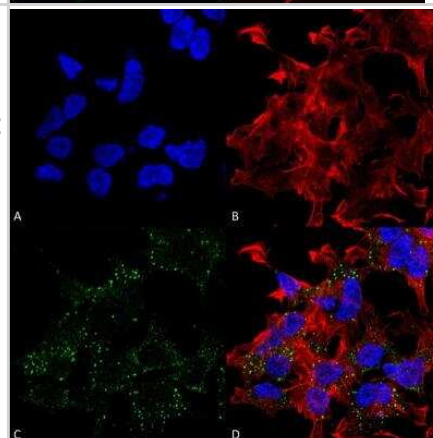


Images

Immunocytochemistry/Immunofluorescence: VGluT3 Antibody (S34-34) [NBP2-59331] - Immunocytochemistry/Immunofluorescence analysis using Mouse Anti-VGluT3 Monoclonal Antibody, Clone S34-34 (NBP2-59331). Tissue: Neuroblastoma cells (SH-SY5Y). Species: Human. Fixation: 4% PFA for 15 min. Primary Antibody: Mouse Anti-VGluT3 Monoclonal Antibody (NBP2-59331) at 1:50 for overnight at 4C with slow rocking. Secondary Antibody: AlexaFluor 488 at 1:1000 for 1 hour at RT. Counterstain: Phalloidin-iFluor 647 (red) F-Actin stain; Hoechst (blue) nuclear stain at 1:800, 1.6mM for 20 min at RT. (A) Hoechst (blue) nuclear stain. (B) Phalloidin-iFluor 647 (red) F-Actin stain. (C) VGluT3 Antibody (D) Composite.



Immunocytochemistry/Immunofluorescence: VGluT3 Antibody (S34-34) [NBP2-59331] - VGluT3 Antibody (S34-34) [NBP2-59331] - Analysis using Mouse Anti-VGluT3 Monoclonal Antibody, Clone S34-34. Tissue: SK-N-BE Cells (Human Neuroblastoma cells). Species: Human. Fixation: 4% Formaldehyde for 15 min at RT. Primary Antibody: Mouse Anti-VGluT3 Monoclonal Antibody at 1:100 for 60 min at RT. Secondary Antibody: Goat Anti-Mouse ATTO 488 at 1:200 for 60 min at RT. Counterstain: Phalloidin Texas Red F-Actin stain; DAPI (blue) nuclear stain at 1:1000, 1:5000 for 60 min at RT, 5 min at RT. Localization: Cytoplasmic Vesicle, Secretory Vesicle, Synaptic Vesicle Membrane, Membrane, Cell Junction, Synapse. Magnification: 60X. (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) VGluT3 Antibody (D) Composite.





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Products Related to NBP2-59331

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NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB300-109	Tyrosine Hydroxylase Antibody - Azide Free

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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