

Product Datasheet

Synaptotagmin 4 Antibody - BSA Free NBP2-93411-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-93411-0.1ml

Synaptotagmin 4 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

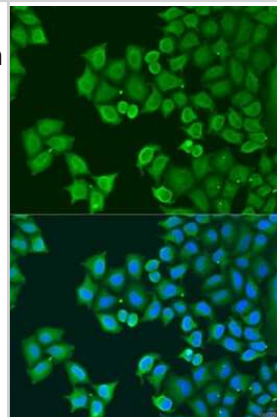
Product Description	
Description	Novus Biologicals Rabbit Synaptotagmin 4 Antibody - BSA Free (NBP2-93411) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6860
Gene Symbol	SYT4
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 38-190 of human SYT4 (NP_065834.1). CQRKSSKSNKTPPYK FVHVLKGVDIYPENLNSKKKFGADDKNEVKNKPAVPKN SLHLDLEKRDNLGNFPKTNLPGSPSDLENATPKLFLEGEKESVSPESLKSSTS LTSEEKQEKLGLTFFSLEYNFERKAFVVNIKEARGLPAMDEQSMTS

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin

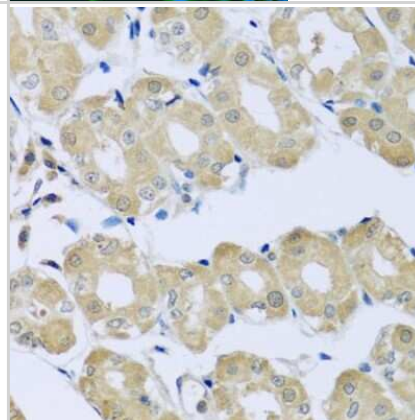


Images

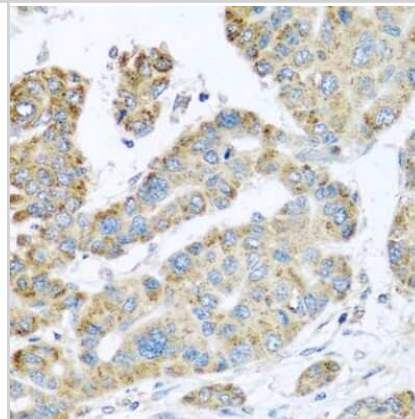
Immunocytochemistry/Immunofluorescence: Synaptotagmin 4 Antibody [NBP2-93411] - Analysis of U2OS cells using Synaptotagmin 4 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: Synaptotagmin 4 Antibody [NBP2-93411] - Paraffin-embedded human stomach using Synaptotagmin 4 .



Immunohistochemistry-Paraffin: Synaptotagmin 4 Antibody [NBP2-93411] - Paraffin-embedded human liver cancer using Synaptotagmin 4 .



Western Blot: Synaptotagmin 4 Antibody - BSA Free [NBP2-93411] - Western blot analysis of various lysates, using Synaptotagmin 4 Rabbit pAb at 1:1000 dilution.

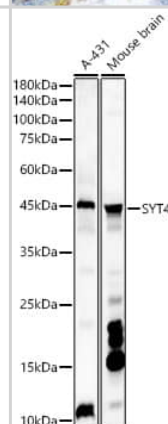
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 180s.





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Products Related to NBP2-93411-0.1ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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