

Product Datasheet

Syntrophin alpha 1 Antibody (OTI1H10) NBP2-03302

Unit Size: 0.1 ml

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

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NBP2-03302**Syntrophin alpha 1 Antibody (OTI1H10)**

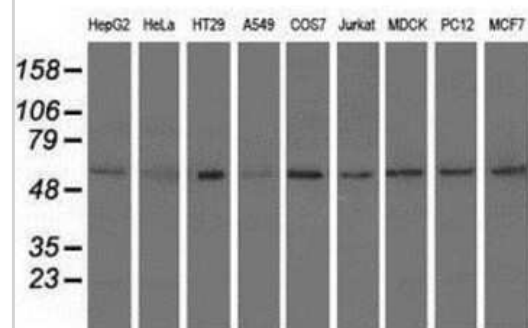
Product Information	
Unit Size	0.1 ml
Concentration	0.76 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1H10
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	53.7 kDa

Product Description	
Description	Novus Biologicals Mouse Syntrophin alpha 1 Antibody (OTI1H10) (NBP2-03302) is a monoclonal antibody validated for use in WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6640
Gene Symbol	SNTA1
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human SNTA1 (NP_003089) produced in HEK293T cell.

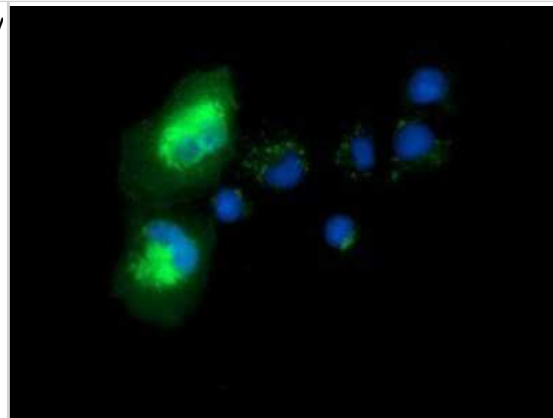
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100

Images

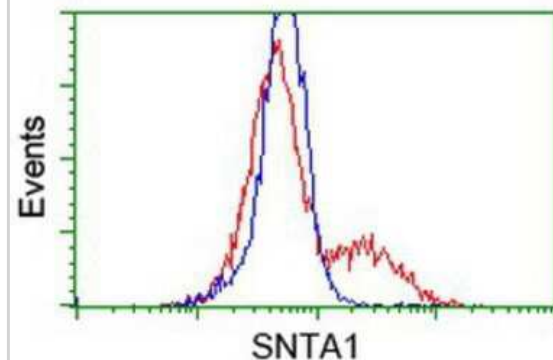
Western Blot: Syntrophin alpha 1 Antibody (1H10) [NBP2-03302]
Analysis of extracts (35ug) from 9 different cell lines by using anti-Syntrophin alpha 1 monoclonal antibody.



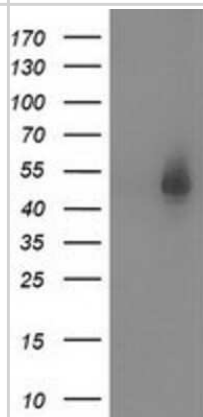
Immunocytochemistry/Immunofluorescence: Syntrophin alpha 1 Antibody (1H10) [NBP2-03302] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Syntrophin alpha 1.



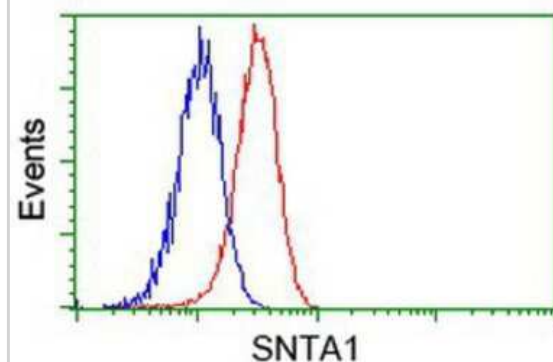
Flow Cytometry: Syntrophin alpha 1 Antibody (1H10) [NBP2-03302] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Syntrophin alpha 1 antibody, and then analyzed by flow cytometry.



Western Blot: Syntrophin alpha 1 Antibody (1H10) [NBP2-03302] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Syntrophin alpha 1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Syntrophin alpha 1.



Flow Cytometry: Syntrophin alpha 1 Antibody (1H10) [NBP2-03302] - Analysis of Hela cells, using anti-Syntrophin alpha 1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-03302

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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