

Product Datasheet

Syntrophin alpha 1 Antibody - BSA Free NB600-1324

Unit Size: 0.1 ml

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

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NB600-1324**Syntrophin alpha 1 Antibody - BSA Free**

Product Information	
Unit Size	0.1 ml
Concentration	9.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	IgG purified
Buffer	10mM PBS (pH 7.4)

Product Description	
Description	Novus Biologicals Rabbit Syntrophin alpha 1 Antibody - BSA Free (NB600-1324) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6640
Gene Symbol	SNTA1
Species	Human, Rat
Reactivity Notes	Cross-reacts with Human and Rat. Expected to cross-react with Mouse due to sequence identity. Not yet tested in other species.
Specificity/Sensitivity	Syntrophin alpha 1
Immunogen	Synthetic peptide corresponding to the N-terminal sequence of human alpha 1 syntrophin (amino acids 2-18 with C-terminally added lysine) conjugated to KLH.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	IHC: Dilution determined by using paraformaldehyde-fixed, Triton X-100 treated, frozen sections of rat skeletal muscle. WB: Dilution determined using a membrane fraction extract of rat skeletal muscle homogenate. Staining of alpha 1 syntrophin is specifically inhibited with alpha 1 syntrophin immunizing peptide. Predicted molecular weight: 60 kDa.



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Products Related to NB600-1324

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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