

Product Datasheet

SAMM50 Antibody (2A9) - Azide and BSA Free H00025813-M04

Unit Size: 0.1 mg

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

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Publications: 1

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H00025813-M04

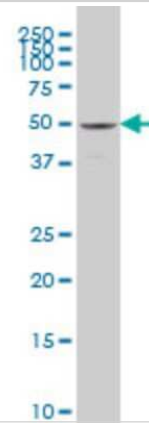
SAMM50 Antibody (2A9) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	2A9
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse SAMM50 Antibody (2A9) - Azide and BSA Free (H00025813-M04) is a monoclonal antibody validated for use in WB and ELISA. Anti-SAMM50 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	25813
Gene Symbol	SAMM50
Species	Human, Rat
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	SAMM50 (2A9)
Immunogen	SAMM50 (AAH07830, 1 a.a. ~ 468 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGTVHARSLEPLPSSGPDFGGLGEEAEFVEVEPEAKQEILENKDVVVQHVHFD GLGR TKDDIIICEIGDVFKAKNLIEVMRKSHEAREKLLRLGIFRQVDVLIDTCQGD DALPNGLDVTFEVTELRLTGSYNTMVGNNEGSMVLGLKLPNLLGRAEKVTFQ FSYGTKETSYGLSFFKPRPGNFERNFSVNLYKVTGQFPWSSLRETDGRGMSAE YSFPIWKTSHTVKWEGVWRELGCLSR TASFAVRKESGHSLKSSL SHAMVIDSR NSSILPRRGALLKVNQELAGYTGGDV SFIKEDFELQLNKQLIFDSVFSASFWGG MLVPIGDKPSSIADRFYLG GPTSVRGFSMHSIGPQSEG DYLGGEAYWAGLHLY TPLPFRPGQGGFGE LFRTHFFLNAGNLCNLNYGEGPKA HIRKLAECIRWSYGA GIVLRLGNIARLELNYCVP MGVTGDRICDGVQFGAGIRFL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.



Images

Western Blot: SAMM50 Antibody (2A9) [H00025813-M04] - Analysis of SAMM50 expression in A-431 (Cat # L015V1).



Publications

Joseph AM, Hood DA. Plasticity of TOM complex assembly in skeletal muscle mitochondria in response to chronic contractile activity. Mitochondrion. 2011-11-25 [PMID: 22142511]





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Products Related to H00025813-M04

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00025813-P01-10ug	Recombinant Human SAMM50 GST (N-Term) 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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