

Product Datasheet

MYO3A Antibody (8D12) - Azide and BSA Free H00053904-M01

Unit Size: 0.05 mg

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

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H00053904-M01

MYO3A Antibody (8D12) - Azide and BSA Free

Product Information	
Unit Size	0.05 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	8D12
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

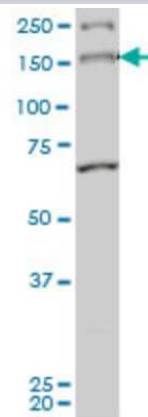
Product Description	
Description	Novus Biologicals Mouse MYO3A Antibody (8D12) - Azide and BSA Free (H00053904-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	53904
Gene Symbol	MYO3A
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MYO3A - myosin IIIA
Immunogen	MYO3A (NP_059129, 1400 a.a. ~ 1490 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HEEINNIKKKDNKDSKATSEREACGLAIFSKQISKLSSEEYFILQKKLNEMILSQQL KSLYLGVSHHKPINRRVSSQQCLSGVCKGEEKIL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

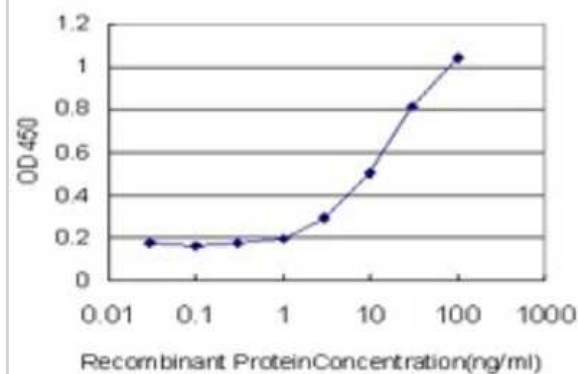


Images

Western Blot: MYO3A Antibody (8D12) [H00053904-M01] - MYO3A monoclonal antibody (M01), clone 8D12 Analysis of MYO3A expression in Hela S3 NE.



Sandwich ELISA: MYO3A Antibody (8D12) [H00053904-M01] - Detection limit for recombinant GST tagged MYO3A is approximately 1ng/ml as a capture antibody.



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Products Related to H00053904-M01

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)
H00053904-P01-10ug	Recombinant Human MYO3A 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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