

# Product Datasheet

## MYO3A Antibody (5A12) - Azide and BSA Free H00053904-M03

Unit Size: 0.05 mg

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

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**H00053904-M03**

MYO3A Antibody (5A12) - 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	5A12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

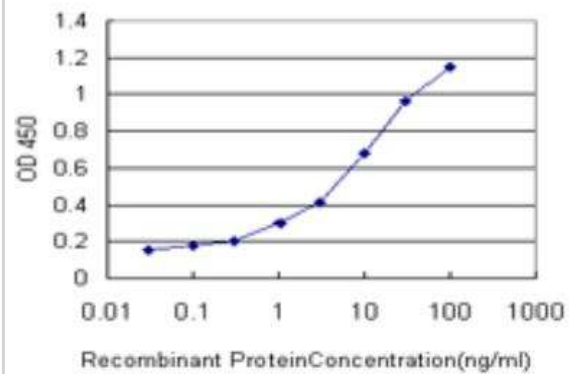
Product Description	
Description	Novus Biologicals Mouse MYO3A Antibody (5A12) - Azide and BSA Free (H00053904-M03) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	53904
Gene Symbol	MYO3A
Species	Human
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 KSLYLGVSHHKPINRRVSSQQCLSGVCKGEEPKIL
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
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



## Images

ELISA: MYO3A Antibody (5A12) [H00053904-M03] - Detection limit for recombinant GST tagged MYO3A is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00053904-M03**

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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]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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### **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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