

# Product Datasheet

## ARMCX3 Antibody (2G3) - Azide and BSA Free H00051566-M01

Unit Size: 0.1 mg

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

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**H00051566-M01**

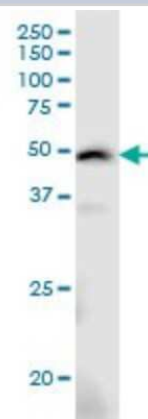
ARMCX3 Antibody (2G3) - Azide and BSA Free

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	2G3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ARMCX3 Antibody (2G3) - Azide and BSA Free (H00051566-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	51566
Gene Symbol	ARMCX3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ARMCX3 - armadillo repeat containing, X-linked 3
Immunogen	ARMCX3 (NP_057691, 278 a.a. ~ 379 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RELLRAQVPSSLGSLFNKKNKEVILKLLVIFENINDNFKWEENEPTQNQFGEG SLFFFLKEFQVCADKVLGIESHHDFLVKVKVKGKFMALAEHMFPKSQE
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.

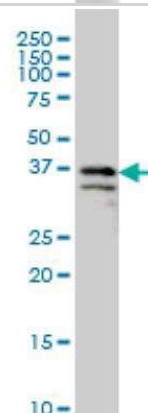


**Images**

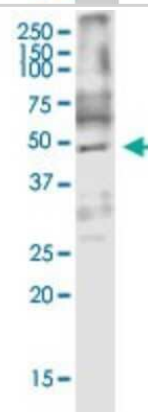
Western Blot: ARM CX3 Antibody (2G3) [H00051566-M01] - ARM CX3 monoclonal antibody (M01), clone 2G3. Analysis of ARM CX3 expression in Hela S3 NE.



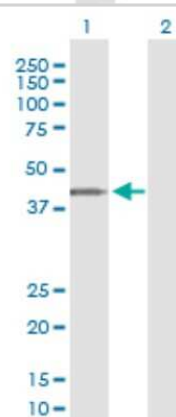
Western Blot: ARM CX3 Antibody (2G3) [H00051566-M01] - ARM CX3 monoclonal antibody (M01), clone 2G3 Western Blot analysis of ARM CX3 expression in COLO 320 HSR ( Cat # L020V1 ).



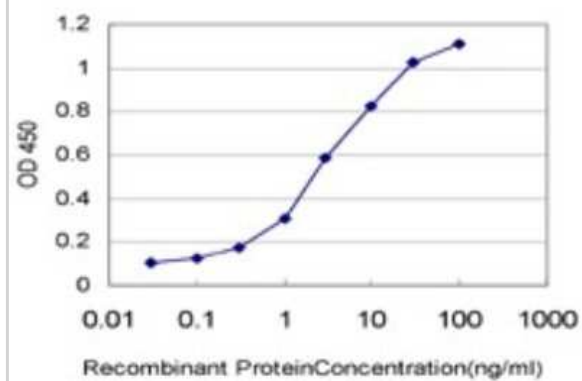
Western Blot: ARM CX3 Antibody (2G3) [H00051566-M01] - ARM CX3 monoclonal antibody (M01), clone 2G3. Analysis of ARM CX3 expression in U-2 OS.



Western Blot: ARM CX3 Antibody (2G3) [H00051566-M01] - Analysis of ARM CX3 expression in transfected 293T cell line by ARM CX3 monoclonal antibody (M01), clone 2G3. Lane 1: ARM CX3 transfected lysate (Predicted MW: 42.5 kDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: ARM CX3 Antibody (2G3) [H00051566-M01] -  
Detection limit for recombinant GST tagged ARM CX3 is approximately  
0.1ng/ml as a capture antibody.





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### **Products Related to H00051566-M01**

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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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