

Product Datasheet

PCDHGA2 Antibody (2A7) - Azide and BSA Free H00056113-M01-100ug

Unit Size: 100 ug

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

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H00056113-M01-100ug

PCDHGA2 Antibody (2A7) - Azide and BSA Free

Product Information	
Unit Size	100 ug
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	2A7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

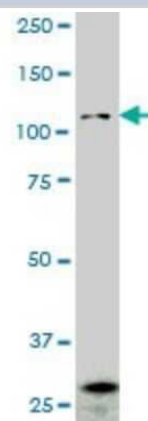
Product Description	
Description	Novus Biologicals Mouse PCDHGA2 Antibody (2A7) - Azide and BSA Free (H00056113-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	56113
Gene Symbol	PCDHGA2
Species	Human, Mouse
Specificity/Sensitivity	PCDHGA2 - protocadherin gamma subfamily A, 2
Immunogen	PCDHGA2 (NP_061738, 223 a.a. ~ 331 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SGTSRICVKVLDANDNAPVFTQPEYRISIPENTLVGTRILTVTATDADEGYAQQV VYFLEKSPGETSEVFELKSTSGELTIKDLDYEDATFHEIDIEAQDGPGLLTRA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

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

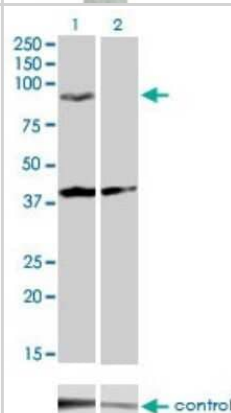


Images

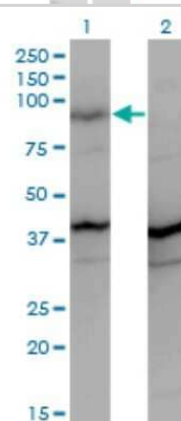
Western Blot: PCDHGA2 Antibody (2A7) [H00056113-M01] - PCDHGA2 monoclonal antibody (M01), clone 2A7. Analysis of PCDHGA2 expression in Raw 264.7.



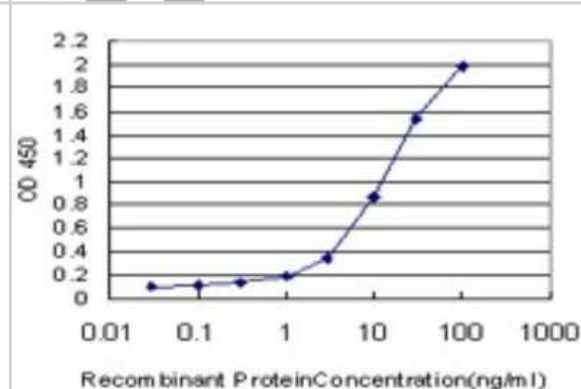
Western Blot: PCDHGA2 Antibody (2A7) [H00056113-M01] - Analysis of PCDHGA2 over-expressed 293 cell line, cotransfected with PCDHGA2 Validated Chimera RNAi (Cat # H00056113-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with PCDHGA2 monoclonal antibody (M01), clone 2A7 (Cat # H00056113-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Western Blot: PCDHGA2 Antibody (2A7) [H00056113-M01] - Analysis of PCDHGA2 expression in transfected 293T cell line by PCDHGA2 monoclonal antibody (M01), clone 2A7. Lane 1: PCDHGA2 transfected lysate(90.3 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PCDHGA2 Antibody (2A7) [H00056113-M01] - Detection limit for recombinant GST tagged PCDHGA2 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00056113-M01-100ug

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)

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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