

Product Datasheet

Protocadherin gamma A8 Antibody (1C11) - Azide and BSA Free H00009708-M01

Unit Size: 0.1 mg

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

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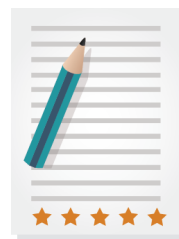
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H00009708-M01

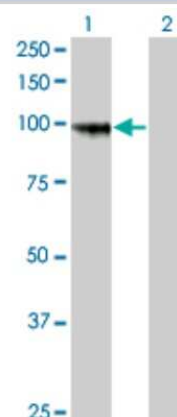
Protocadherin gamma A8 Antibody (1C11) - Azide and BSA Free

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	1C11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Protocadherin gamma A8 Antibody (1C11) - Azide and BSA Free (H00009708-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	9708
Gene Symbol	PCDHGA8
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PCDHGA8 - protocadherin gamma subfamily A, 8
Immunogen	PCDHGA8 (NP_114477, 357 a.a. ~ 444 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LENSLPGTVIAFLSVHDQDSGKNGQVVCYTRDNLDPFKLEKSIGNYYRLVTRKYL DRENSIYNITVMASDLGTPPLSTETQIALHVAD
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 transfected lysate and recombinant protein for Western Blot. Has also been used for ELISA and RNAi Validation.

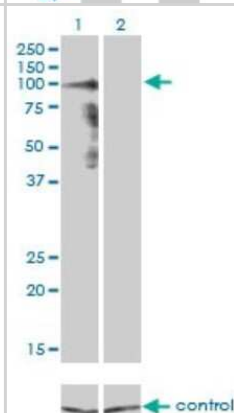


Images

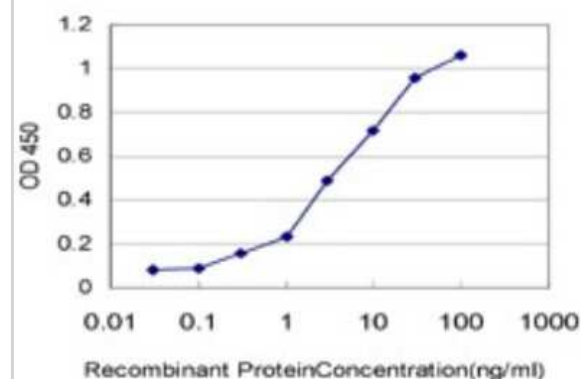
Western Blot: Protocadherin gamma A8 Antibody (1C11) [H00009708-M01] - Analysis of PCDHGA8 expression in transfected 293T cell line by PCDHGA8 monoclonal antibody (M01), clone 1C11. Lane 1: PCDHGA8 transfected lysate(101.48 KDa). Lane 2: Non-transfected lysate.



Western Blot: Protocadherin gamma A8 Antibody (1C11) [H00009708-M01] - Analysis of PCDHGA8 over-expressed 293 cell line, cotransfected with PCDHGA8 Validated Chimera RNAi (Cat # H00009708-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with PCDHGA8 monoclonal antibody (M01), clone 1C11 (Cat # H00009708-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Sandwich ELISA: Protocadherin gamma A8 Antibody (1C11) [H00009708-M01] - Detection limit for recombinant GST tagged PCDHGA8 is approximately 0.3ng/ml as a capture antibody.



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Products Related to H00009708-M01

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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