

Product Datasheet

PCDHA7 Antibody (4G3) - Azide and BSA Free H00056141-M10

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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H00056141-M10

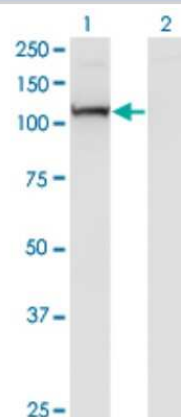
PCDHA7 Antibody (4G3) - Azide and BSA Free

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	4G3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PCDHA7 Antibody (4G3) - Azide and BSA Free (H00056141-M10) 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	56141
Gene Symbol	PCDHA7
Species	Human
Specificity/Sensitivity	PCDHA7 - protocadherin alpha 7 (4G3)
Immunogen	PCDHA7 (NP_061733, 143 a.a. ~ 241 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AESRPLDSRFPLEGASDADIGENALLTYRLSPNEYFFLDVPTSNQQVKPLGLVL RKLLDREETPELHLLLTATDGGKPELTGTVQLLITVLDNNDNAPV
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 Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

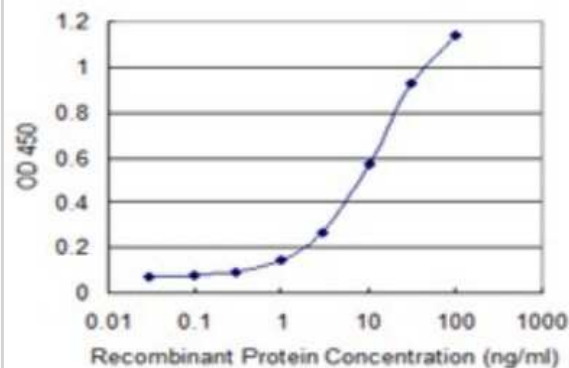


Images

Western Blot: PCDHA7 Antibody (4G3) [H00056141-M10] - Analysis of PCDHA7 expression in transfected 293T cell line by PCDHA7 monoclonal antibody (M10), clone 4G3. Lane 1: PCDHA7 transfected lysate (Predicted MW: 100.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PCDHA7 Antibody (4G3) [H00056141-M10] - Detection limit for recombinant GST tagged PCDHA7 is 0.3 ng/ml as a capture antibody.



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Products Related to H00056141-M10

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00056141-Q01-10ug	Recombinant Human PCDHA7 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.

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