# **Product Datasheet**

# PCDHA7 Antibody (1C7) - Azide and BSA Free H00056141-M08

Unit Size: 0.1 mg

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

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# H00056141-M08

PCDHA7 Antibody (1C7) - Azide and BSA Free

PCDHA/ Antibody (107) - A	zide and BSA Free
<b>Product Information</b>	
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	1C7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
<b>Product Description</b>	
Host	Mouse
Gene ID	56141
Gene Symbol	PCDHA7
Species	Human
Specificity/Sensitivity	PCDHA7 - protocadherin alpha 7 (1C7)
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 (1C7) [H00056141-M08] - Analysis of 250 -PCDHA7 expression in transfected 293T cell line by PCDHA7 150 monoclonal antibody (M08), clone 1C7. Lane 1: PCDHA7 transfected lysate (Predicted MW: 100.9 KDa). Lane 2: Non-transfected lysate. 100-75 -50 -37-25-Sandwich ELISA: PCDHA7 Antibody (1C7) [H00056141-M08] -1.4 Detection limit for recombinant GST tagged PCDHA7 is 0.1 ng/ml as a 1.2 capture antibody. 1 **登 0.8** 8 0.6 0.4 0.2 0 0.1 100 1000 Recombinant Protein Concentration (ng/ml)



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## **Products Related to H00056141-M08**

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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