

# Product Datasheet

## PCDHGA5 Antibody (5H5) - Azide and BSA Free H00056110-M01

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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**H00056110-M01**

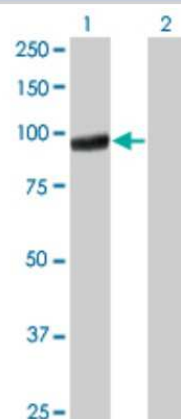
PCDHGA5 Antibody (5H5) - Azide and BSA Free

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	5H5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	56110
Gene Symbol	PCDHGA5
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PCDHGA5 - protocadherin gamma subfamily A, 5
Immunogen	PCDHGA5 (NP_061741, 205 a.a. ~ 304 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ETVHDLTLLTALDGGDPVLSGTTHIRVTVLDANDNAPLFTPSEYSVSVPENIPVGT RLMLLTATDPDEGINGKLTYSFRNEEEKISETFQLDSNLGEISTL
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 transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

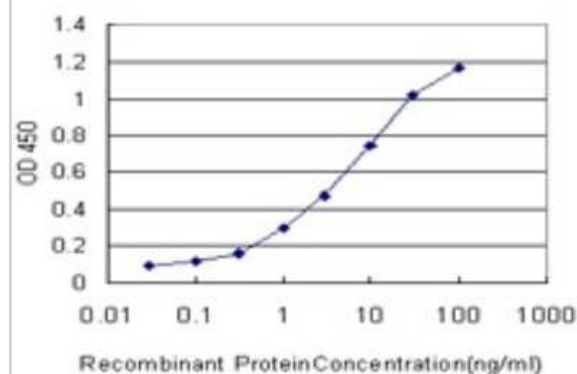


## Images

Western Blot: PCDHGA5 Antibody (5H5) [H00056110-M01] - Analysis of PCDHGA5 expression in transfected 293T cell line by PCDHGA5 monoclonal antibody (M01), clone 5H5. Lane 1: PCDHGA5 transfected lysate(100.935 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PCDHGA5 Antibody (5H5) [H00056110-M01] - Detection limit for recombinant GST tagged PCDHGA5 is approximately 0.1 ng/ml as a capture antibody.





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### **Products Related to H00056110-M01**

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)
H00056110-P01-10ug	Recombinant Human PCDHGA5 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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