

# Product Datasheet

## PCDH7 Antibody (OTI1F7) - Azide and BSA Free NBP2-73269

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/20/2021 v.20.1

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**NBP2-73269**

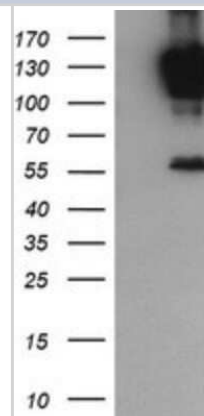
PCDH7 Antibody (OTI1F7) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1F7
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	132.4 kDa
Product Description	
Host	Mouse
Gene ID	5099
Gene Symbol	PCDH7
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human PCDH7(NP_115833) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100

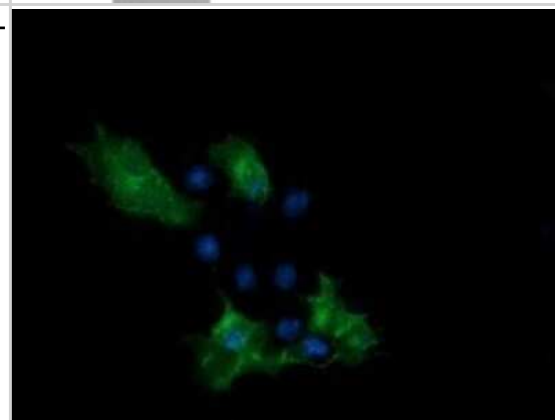


## Images

Western Blot: PCDH7 Antibody (OT11F7) - Azide and BSA Free [NBP2-73269] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PCDH7.



Immunocytochemistry/Immunofluorescence: PCDH7 Antibody (OT11F7) - Azide and BSA Free [NBP2-73269] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY PCDH7.





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### **Products Related to NBP2-73269**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00005099-Q01-10ug	Recombinant Human PCDH7 GST (N-Term) Protein

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### **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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