# **Product Datasheet**

# Protocadherin-1 Antibody - BSA Free NBP1-59209

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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# NBP1-59209

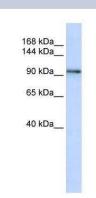
Protocadherin-1 Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5097
Gene Symbol	PCDH1
Species	Human
Immunogen	Synthetic peptides corresponding to PCDH1(protocadherin 1) The peptide sequence was selected from the N terminal of PCDH1. Peptide sequence LLPSMLLALLLLAPSPGHATRVVYKVPEEQPPNTLIGSLAADYGFPDVG. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:2000

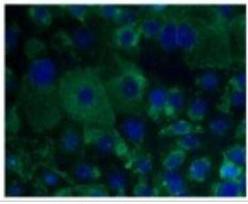


# **Images**

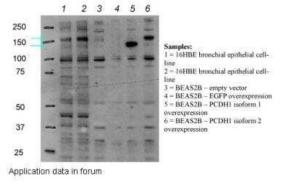
Western Blot: Protocadherin-1 Antibody [NBP1-59209] - Titration: 0.2-1 ug/ml, Positive Control: MCF7 cell lysate.



Immunocytochemistry/Immunofluorescence: Protocadherin-1 Antibody [NBP1-59209] - Bronchial epithelial cell line (16HBE).



Western Blot: Protocadherin-1 Antibody [NBP1-59209] - N-terminal region validated by WB using bronchial epithelial cell line (16HBE).





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# **Products Related to NBP1-59209**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00005097-P01-10ug Recombinant Human Protocadherin-1 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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