

Product Datasheet

PCDHGA1 Antibody (S159-5) [Allophycocyanin] - Pan Specific

NBP2-42207APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-42207APC

PCDHGA1 Antibody (S159-5) [Allophycocyanin] - Pan Specific

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	S159-5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	56114
Gene Symbol	PCDHGA1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Rat.
Specificity/Sensitivity	Detects approx 100kDa. Cross-reacts with all Gamma-protocadherin-A, -B and -C proteins.
Immunogen	Fusion protein corresponding to amino acids 808-931 (C-terminal cytoplasmic constant domain) of mouse Protocadherin-gamma-A1 that is shared by all 22 Gamma-protocadherins (A subfamily amino acids ~807-930, B subfamily amino acids ~789-912 and C subfamily amino acids ~818-941). 99% identity with human (123/124 amino acids).

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-42207APC

NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
NBP1-80940PEP	PCDHGA1 Recombinant Protein Antigen
NBL1-14164	PCDHGA1 Overexpression Lysate

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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