

# Product Datasheet

## PCDHGA3 Antibody (S144-32) [DyLight 650] NBP2-42184C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42184C**

PCDHGA3 Antibody (S144-32) [DyLight 650]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	S144-32
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	56112
<b>Gene Symbol</b>	PCDHGA3
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Based on homology, It's predicted to detect Human and Rat.
<b>Specificity/Sensitivity</b>	Geater then 75% identity with other Gamma-protocadherin-A proteinsDetects approx 100kDa. Cross-reacts with other Gamma protocadherin-A proteins. No cross-reactivity against Gamma protocadherin-B or -C proteins.
<b>Immunogen</b>	Fusion protein amino acids 720-804 (variable cytoplasmic domain) of mouse Gamma-protocadherin-A3. Human: 80% identity (68/84 amino acids identical) >75% identity with other Gamma-protocadherin-A proteins

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





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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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