

# Product Datasheet

## Protocadherin gamma C3 Antibody (S174B-27) [Janelia Fluor® 549] NBP2-42203JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42203JF549**

Protocadherin gamma C3 Antibody (S174B-27) [Janelia Fluor® 549]

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	S174B-27
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5098
Gene Symbol	PCDHGC3
Species	Human, Mouse
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Human.
Specificity/Sensitivity	No significant identity with other Gamma-protocadherin proteins. Detects approx 100kDa.
Immunogen	Fusion protein amino acids 720-804 (variable cytoplasmic domain) of mouse Gamma- protocadherin-C3. Human: 97% identity (83/85 amino acids identical). Rat: 97% identity (83/85 amino acids identical). No significant identity with other Gamma-protocadherin proteins.

Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence
Application Notes	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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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