

# Product Datasheet

## SHANK1 Antibody (N22/21) [Janelia Fluor® 585] NBP2-12915JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12915JF585**

SHANK1 Antibody (N22/21) [Janelia Fluor® 585]

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	N22/21
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 585
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	50944
Gene Symbol	SHANK1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects approx 190-220 kDa (alternative splice variants). No cross-reactivity against Shank2 or Shank3.
Immunogen	Fusion protein amino acids 469-691 (SH3/PDZ domains) of rat Shank1
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Microarray
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Microarray
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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