

# Product Datasheet

## SHANK1 Antibody (N22/21) [DyLight 405] NBP2-12915V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12915V**

SHANK1 Antibody (N22/21) [DyLight 405]

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	DyLight 405
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	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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



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### **Products Related to NBP2-12915V**

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NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
NBP2-33971PEP	SHANK1 Recombinant Protein Antigen
NBP1-87016PEP	SHANK1 Recombinant Protein Antigen
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free

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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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