# **Product Datasheet**

# SHANK1 Antibody [DyLight 488] NB300-167G

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB300-167G

SHANK1 Antibody [Dyl ight 488]

SHANK1 Antibody [DyLight 488]	
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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rabbit
Gene ID	50944
Gene Symbol	SHANK1
Species	Human, Mouse, Rat
Reactivity Notes	Human, rat and mouse. Other species have not been tested.
Specificity/Sensitivity	Reacts with residues [SGPIYPGLFDIRSS] of the C-terminus of the SHANK1 protein.
Immunogen	residues [SGPIYPGLFDIRSS] of the C-terminus of the SHANK1 protein.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

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 NB300-167G**

NBP2-24891G Rabbit IgG Isotype Control [DyLight 488]
NBP1-87016PEP SHANK1 Recombinant Protein Antigen
NBP2-33971PEP SHANK1 Recombinant Protein Antigen
NB300-556 PSD-95 Antibody (6G6-1C9) - BSA Free

#### 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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