

# Product Datasheet

## SHANK1 Antibody [DyLight 550] NB300-167R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-167R**

SHANK1 Antibody [DyLight 550]

Product Information	
<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	50944
<b>Gene Symbol</b>	SHANK1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Human, rat and mouse. Other species have not been tested.
<b>Specificity/Sensitivity</b>	Reacts with residues [SGPIYPGLFDIRSS] of the C-terminus of the SHANK1 protein.
<b>Immunogen</b>	residues [SGPIYPGLFDIRSS] of the C-terminus of the SHANK1 protein.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB300-167R**

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NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
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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