

# Product Datasheet

## SHANK3 Antibody [DyLight 488] NBP2-41171G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41171G**

SHANK3 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	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	85358
Gene Symbol	SHANK3
Species	Human, Mouse
Reactivity Notes	0
Specificity/Sensitivity	At least three alternatively spliced transcript isoforms of SHANK3 are known to exist.
Immunogen	Antibody was raised against a 19 amino acid synthetic peptide near the center of human SHANK3. The immunogen is located within amino acids 890 - 940 of SHANK3. Amino Acid Sequence: APRPPPAATPPERPKRRPR
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-41171G**

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NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
NB300-118	NMDAR1 Antibody (R1JHL)
AF2685	Src [p Tyr419] Antibody [Unconjugated]

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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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