# **Product Datasheet**

# SHANK3 Antibody (S69) [DyLight 650] NBP1-47610C

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-47610C

**Application Notes** 

SHANK3 Antibody (S69) [DyLight 650]

SHANK3 Antibody (S69) [DyLight 650]	
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	S69
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 650
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	85358
Gene Symbol	SHANK3
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	Detects approx 190kDa. No cross-reactivity against Shank1 or Shank2.
Immunogen	Synthetic peptide amino acids 840-857 of rat Shank3
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Microarray
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Microarray



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to NBP1-47610C**

NBP2-27231C Mouse IgG2b Isotype Control (MPC-11) [DyLight 650]

NB300-556 PSD-95 Antibody (6G6-1C9) - BSA Free

NB300-118 NMDAR1 Antibody (R1JHL) - Azide and BSA Free

AF2685 Src [p Tyr419] Antibody [Unconjugated]

#### 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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