

# Product Datasheet

## SHANK3 Antibody (S69) [FITC] NBP1-47610F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47610F**

SHANK3 Antibody (S69) [FITC]

<b>Product Information</b>	
<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>	Monoclonal
<b>Clone</b>	S69
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	85358
<b>Gene Symbol</b>	SHANK3
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	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.
<b>Specificity/Sensitivity</b>	Detects approx 190kDa. No cross-reactivity against Shank1 or Shank2.
<b>Immunogen</b>	Synthetic peptide amino acids 840-857 of rat Shank3
<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Microarray
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Microarray
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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

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NBP2-27229	Mouse IgG2b Isotype Control (MPC-11) [FITC]
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free
NB300-118	NMDAR1 Antibody (R1JHL) - Azide and BSA Free
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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