

# Product Datasheet

## Neuroligin 4X/NLGN4X Antibody (S98-7) [Alexa Fluor® 647] NBP2-42198AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42198AF647**

Neurologin 4X/NLGN4X Antibody (S98-7) [Alexa Fluor® 647]

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	S98-7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	57502
Gene Symbol	NLGN4X
Species	Mouse, Rat
Specificity/Sensitivity	Approx 45% identity with Neurologin-1, -2 and -3. Detects approx 25-130kDa.
Immunogen	Fusion protein amino acids 782-945 (intracellular C-terminus) of mouse Neurologin 4. ~45% identity with Neurologin-1, -2 and -3.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-42198AF647**

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NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
NBP1-89684PEP	Neurologin 4X/NLGN4X Recombinant Protein Antigen
H00004983-P01-10ug	Recombinant Human OPHN1 GST (N-Term) Protein
5158-NL-050	Neurologin 4X/NLGN4X

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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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