

Product Datasheet

Neuroligin 1/NLGN1 Antibody (S97A-31) [DyLight 550] NBP2-42192R

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-42192R

Neuroigin 1/NLGN1 Antibody (S97A-31) [DyLight 550]

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	S97A-31
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 550
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	22871
Gene Symbol	NLGN1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Human and Mouse.
Specificity/Sensitivity	Greater then 40% identity with Neuroigin-2 and -3.Detects approx 120kDa. Does not cross-react with other Neuroligins.
Immunogen	Fusion protein amino acids 718-843 (cytoplasmic C-terminus) of rat Neuroigin-1. Mouse: 99% identity (125/126 amino acids identical). Human: 99% identity (125/126 amino acids identical) >40% identity with Neuroigin-2 and -3.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-42192R

NBP1-97005R	Mouse IgG1 Isotype Control (MG1) [DyLight 550]
NBP1-87888PEP	Neurologin 1/NLGN1 Recombinant Protein Antigen
7066-NL-050	Neurologin 1/NLGN1
NBP1-48309	N-Cadherin Antibody (13A9)

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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