

Product Datasheet

Neuroligin 3/NLGN3 Antibody (S110-29) [Janelia Fluor® 646]

NBP2-42200JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-42200JF646

Neuroigin 3/NLGN3 Antibody (S110-29) [Janelia Fluor® 646]

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	S110-29
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	54413
Gene Symbol	NLGN3
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Human and Mouse.
Specificity/Sensitivity	Approx 60% identity with Neuroigin-1. approx 40% identity with Neuroigin-2. Detects approx 110kDa. Does not cross-react with Neuroigin-1, -2, -4 or -4.
Immunogen	Fusion protein amino acids 730-848 (intracellular C-terminus) of rat Neuroigin-3. Mouse: 99% identity (118/119 amino acids identical). Human: 98% identity (116/119 amino acids identical) ~60% identity with Neuroigin-1. ~40% identity with Neuroigin-2.
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 NBP2-42200JF646

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP1-90080PEP	Neurologin 3/NLGN3 Recombinant Protein Antigen
9069-NL-050	Neurologin 3/NLGN3 [Unconjugated]
NB300-109	Tyrosine Hydroxylase Antibody

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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