Product Datasheet

Neuroligin 3/NLGN3 Antibody (S110-29) [CoraFluor™ 1] NBP2-42200CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Neuroligin 3/NLGN3 Antibody (S110-29) [CoraFluor™ 1]	
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. Do not freeze.
Clonality	Monoclonal
Clone	S110-29
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS
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 Neuroligin-1. approx 40% identity with Neuroligin-2.Detects approx 110kDa. Does not cross-react with Neuroligin-1, -2, -4 or -4.
Immunogen	Fusion protein amino acids 730-848 (intracellular C-terminus) of rat Neuroligin-3. Mouse: 99% identity (118/119 amino acids identical). Human: 98% identity (116/119 amino acids identical) ~60% identity with Neuroligin-1. ~40% identity with Neuroligin-2.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
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 NBP2-42200CL1

NBP1-97005CL1 Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1] NBP1-90080PEP Neuroligin 3/NLGN3 Recombinant Protein Antigen

9069-NL-050 Neuroligin 3/NLGN3 [Unconjugated]

NB300-109 Tyrosine Hydroxylase Antibody - Azide Free

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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