

ARG22252 anti-Neurologin 4 antibody [S98-7]

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [S98-7] recognizes Neurologin 4
Tested Reactivity	Ms
Tested Application	ICC/IF, IHC-P, WB
Specificity	Detects ~25-130kDa.
Host	Mouse
Clonality	Monoclonal
Clone	S98-7
Isotype	IgG1
Target Name	Neurologin 4
Species	Mouse
Immunogen	Fusion protein around aa. 782-945 (intracellular C-terminus) of Mouse Neurologin 4. ~45% identity with Neurologin-1, -2 and -3.
Conjugation	Un-conjugated
Alternate Names	NL4; NL-4; Nlgn4; Nlgn4x

Application Instructions

Application table	Application	Dilution
	ICC/IF	Assay-dependent
	IHC-P	Assay-dependent
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS (pH 7.4), 0.1% Sodium azide and 50% Glycerol
Preservative	0.1% Sodium azide
Stabilizer	50% Glycerol
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw

cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

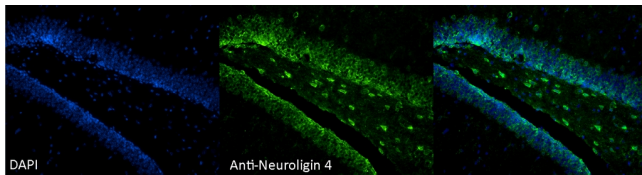
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	Nlgn4l
Gene Full Name	neuroligin 4-like
Calculated Mw	~ 25-130 kDa
Cellular Localization	Cell Junction, Cell membrane

Images



ARG22252 anti-Neuroigin 4 antibody [S98-7] IHC image

Immunohistochemistry: Formaldehyde-fixed paraffin-embedded Mouse Dentate Gyrus section stained with ARG22252 anti-Neuroigin 4 antibody [S98-7] at 1:100 dilution.