NIgn4I monoclonal antibody, clone S98-7 (Biotin)

Catalog # MAB16889 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant mouse Nlgn4I.
Immunogen	Recombinant protein corresponding to amino acids 782-945 at C-terminus of mouse Nlgn4I.
Host	Mouse
Reactivity	Mouse
Form	Liquid
Conjugation	Biotin
Purification	Protein G purification
Isotype	lgG1
Recommend Usage	Immunocytochemistry Immunofluorescence Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:100) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at -20°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunocytochemistry
- Immunofluorescence

Gene Info — NIgn4I	
Entrez GenelD	<u>100113365</u>
Protein Accession#	<u>B0F2B4</u>
Gene Name	Nlgn4l
Gene Alias	NL-4, NL4, Nlgn4, Nlgn4x
Gene Description	neuroligin 4-like
Gene Ontology	Hyperlink
Gene Summary	X-linked
Other Designations	neuroligin 4, X-linked