

NIgn4I monoclonal antibody, clone S98-7 (FITC)

Catalog # MAB16890 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 Nlgn4l. |
| Host | Mouse |
| Reactivity | Mouse |
| Form | Liquid |
| Conjugation | FITC |
| 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 GeneID | <u>100113365</u> |
| Protein Accession# | <u>B0F2B4</u> |
| Gene Name | Nlgn4I |
| Gene Alias | NL-4, NL4, Nlgn4, Nlgn4x |
| Gene Description | neuroligin 4-like |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | X-linked |
| Other Designations | neuroligin 4, X-linked |