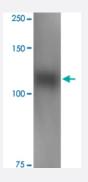


# Nlgn1 monoclonal antibody, clone S97A-31 (ATTO 390)

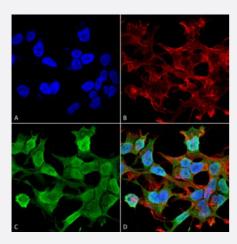
Catalog # MAB18631 Size 100 ug

### **Applications**



#### Western Blot (Tissue lysate)

Western Blot analysis of mouse brain membrane lysate with Nlgn1 monoclonal antibody, clone S97A-31 (ATTO 390) (Cat # MAB18631).



#### **Immunocytochemistry**

Immunocytochemical staining of SK-N-BE with Nlgn1 monoclonal antibody, clone S97A-31 (ATTO 390) (Cat # MAB18631). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Nlgn1 Antibody and (D) Composite.

Specification	
Product Description	Mouse monoclonal antibody raised against partial recombinant rat Nlgn1.
Immunogen	Recombinant protein corresponding to amino acids 718-843 at C-terminus of rat Nlgn1.
Host	Mouse
Reactivity	Human, Mouse, Rat
Form	Liquid



#### **Product Information**

Conjugation	ATTO 390
Purification	Protein G Purified
Isotype	lgG1
Recommend Usage	Immunocytochemistry (1:100)
	Immunofluorescence (1:100)
	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
	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 (Tissue lysate)

Western Blot analysis of mouse brain membrane lysate with Nlgn1 monoclonal antibody, clone S97A-31 (ATTO 390) (Cat # MAB18631).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Nlgn1 monoclonal antibody, clone S97A-31 (ATTO 390) (Cat # MAB18631). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Nlgn1 Antibody and (D) Composite.

Immunofluorescence

Gene Info — NIgn1		
Entrez GeneID	116647	
Protein Accession#	<u>Q62765</u>	
Gene Name	Nlgn1	
Gene Alias	-	
Gene Description	neuroligin 1	



## **Product Information**

Gene Ontology	<u>Hyperlink</u>
Other Designations	-