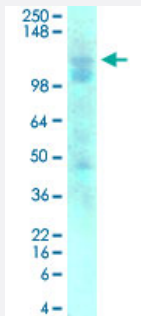


Gabbr1 monoclonal antibody, clone S93A-49 (FITC)

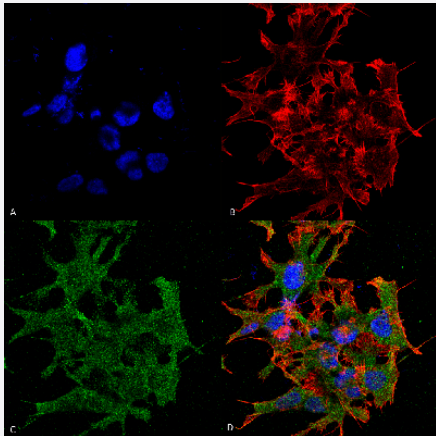
Catalog # MAB17010 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Gabbr1 monoclonal antibody, clone S93A-49 (FITC) (Cat # MAB17010).



Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Gabbr1 monoclonal antibody, clone S93A-49 (FITC) (Cat # MAB17010). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Gabbr1 Antibody and (D) Composite.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant rat Gabbr1.
Immunogen	Recombinant protein corresponding to amino acids 873-977 at C-terminus of rat Gabbr1.
Host	Mouse
Reactivity	Human, Rat
Form	Liquid

Conjugation	FITC
Purification	Protein G purification
Isotype	IgG1
Recommend Usage	Immunocytochemistry Immunofluorescence 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 should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Gabbr1 monoclonal antibody, clone S93A-49 (FITC) (Cat # MAB17010).

- Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Gabbr1 monoclonal antibody, clone S93A-49 (FITC) (Cat # MAB17010). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Gabbr1 Antibody and (D) Composite.

- Immunofluorescence

Gene Info — Gabbr1

Entrez GeneID	81657
Protein Accession#	Q9Z0U4
Gene Name	Gabbr1
Gene Alias	-
Gene Description	gamma-aminobutyric acid (GABA) B receptor 1
Gene Ontology	Hyperlink
Other Designations	gamma-aminobutyric acid type B receptor

Publication Reference

- [A single subunit \(GB2\) is required for G-protein activation by the heterodimeric GABA\(B\) receptor.](#)

Duthey B, Caudron S, Perroy J, Bettler B, Fagni L, Pin JP, Prezeau L.

The Journal of Biological Chemistry 2002 Feb; 277(5):236.