

GABA B Receptor 2 Rabbit mAb

Catalog No: #56428

Package Size: #56428-1 50ul #56428-2 100ul

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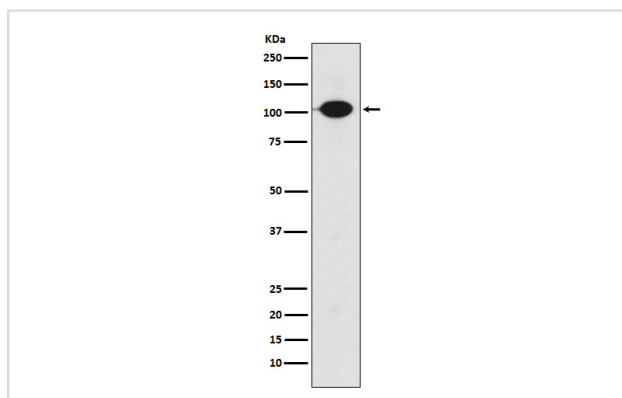
Description

Product Name	GABA B Receptor 2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	GABA B Receptor 2 Antibody detects endogenous levels of total GABA B Receptor 2
Immunogen Description	A synthesized peptide derived from human GABA B Receptor 2
Other Names	GAB B R2; GABA-BR2; GABABR2; GABB R2; Gabbr2; Gb2; GPR51; GPRC 3B; HG20; R2 SUBUNIT;
Accession No.	Uniprot:O75899
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Calculated MW	106kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:1000IHC:1:50~1:200ICC/IF:1:50~1:200FC:1:40

Images



Western blot analysis of GABA B Receptor 2 expression in SH-SY5Y cell lysate.

Product Description

Receptor for GABA. The activity of this receptor is mediated by G-proteins that inhibit adenylyl cyclase activity, stimulates phospholipase A2, activates potassium channels, inactivates voltage-dependent calcium-channels and modulates inositol phospholipids hydrolysis. Plays a critical role in the fine-tuning of inhibitory synaptic transmission.

Note: This product is for in vitro research use only