## GABA B Receptor 2 Rabbit mAb

Catalog No: #56428

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



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

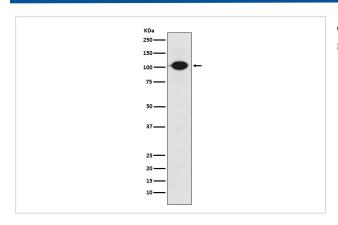
_				
	esc	rin	tic	۱'n
$\boldsymbol{L}$	でつし	, III	uιc	ЛΙ

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
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°C short term. Store at -20°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 and is not intended for use in humans or animals.				