

Anti-GABBR1 antibody (200-460) (STJ112528)

STJ112528

GENERAL INFORMATION

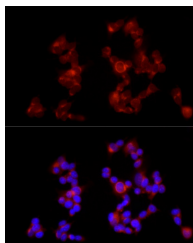
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

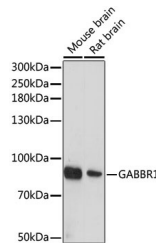
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:2000
Range	IF/CC:1:100-1:500
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2550
Gene Symbol	GABBR1
Uniprot ID	GABR1_HUMAN
Immunogen	
Immunogen Region	200-460
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 200-460 of human GABBR1 (NP_068703.1).
Immunogen Sequence	EVFTSTLDDLEERVKEAGIE ITRQSFSDPAVPVKNLKR QDARIIVGLFYETEARKVFC EVYKERLFGKKYVWFLIGWY ADNWFKIYDPSINCTVDEMT EAVEGHITTEIVMLNPANTR SISNMTSQEFVEKLTKRLKR HPEETGGFQEAPLAYDAIWA LALALNKTSGGGGRSGVRLE DFNYYNNQTITDQIYRAMNSS SFEGVSGHVVDASGSRMAW TLIEQLQGGSYKKIGYYDS



Immunofluorescence analysis of SH-SY5Y cells using GABBR1 Rabbit polyclonal antibody (STJ112528) at dilution of 1:300 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using GABBR1 antibody (STJ112528) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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