

Anti-GABRB2 antibody (382-431 aa) (STJ93190)

STJ93190

GENERAL INFORMATION

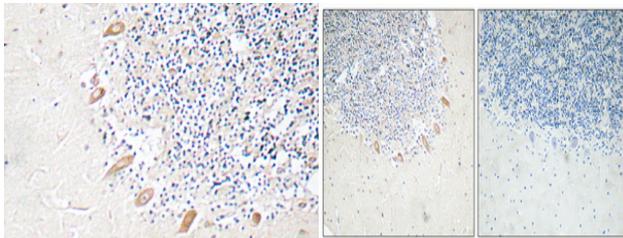
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Gamma-aminobutyric acid receptor subunit beta-2 receptor subunit beta-2 (382-431 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	2561
Gene Symbol	GABRB2
Uniprot ID	GBRB2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human GABA _A receptor subunit beta-2 at the amino acid range 382-431
Immunogen Region	382-431 aa
Specificity	GABA _A R Beta 2 Polyclonal Antibody detects endogenous levels of GABA _A R Beta 2 protein.
Immunogen Sequence	



Immunohistochemistry analysis of GABA_A R Beta 2 antibody in paraffin-embedded human brain tissue.

Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.