

## **ELK Biotechnology** GABA B Receptor 2 Rabbit pAb Catalog NO.: EA288 For research use only.

Overview

Product name	GABA B Receptor 2 Rabbit polyclonal antibody
Source	Rabbit
Applications	IHC
Species reactivity	Human, Rat, Mouse
Recommended dilutions	Immunohistochemistry:1/100-200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	106kDa
GenelD (Human)	9568
Human Swiss-Prot No.	O75899
Cellular localization	Cell junction, Cell membrane, Membrane, Postsynaptic cell membrane, Synapse
Alternative Names	GABBR2,Gamma aminobutyric acid B receptor 2,GB2,HG20
Background	GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.



Immunohistochemical analysis of paraffin-embedded Rat BrainTissue using GABA B Receptor 2 (EA288) Rabbit pAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Mouse BrainTissue using GABA B Receptor 2 (EA288) Rabbit pAb diluted at 1:200.