

GABRG2 antibody

Product Information

Catalog No.:	FNab03289
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

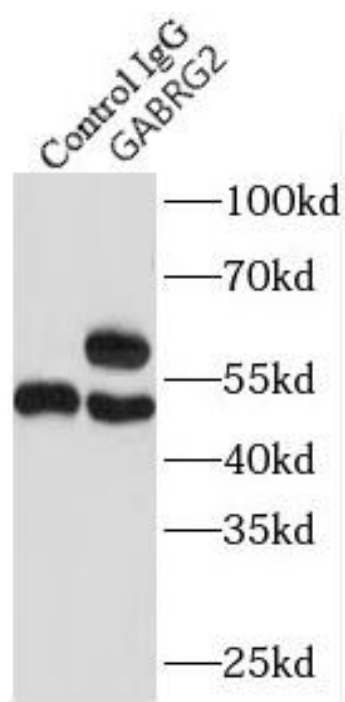
Component of the heteropentameric receptor for GABA, the major inhibitory neurotransmitter in the vertebrate brain. Functions also as histamine receptor and mediates cellular responses to histamine. Functions as receptor for diazepam and various anesthetics, such as pentobarbital; these are bound at a separate allosteric effector binding site. Functions as ligand-gated chloride channel.

Immunogen information

Immunogen:	gamma-aminobutyric acid(GABA) A receptor, gamma 2
Synonyms:	Gamma-aminobutyric acid receptor subunit gamma-2 GABA(A) receptor subunit gamma-2 GABRG2
Observed MW:	54 kDa
Uniprot ID :	P18507

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IF: 1:20-1:200
Image:	



IP Result of anti-GABRG2 (IP:FNab03289, 4ug;
Detection:FNab03289 1:500) with mouse brain
tissue lysate 4000ug.