

GABRB1 antibody

Product Information

Catalog No.: FNab03286

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 diazepines and various anesthetics, such as pentobarbital; these are bound at a separate allosteric effector binding site. Functions as ligand-gated chloride channel(By similarity).

Immunogen information

Immunogen: gamma-aminobutyric acid(GABA) A receptor, beta 1

Synonyms: Gamma-aminobutyric acid receptor subunit beta-1|GABA(A) receptor

subunit beta-1|GABRB1

Observed MW: 50-54 kDa Uniprot ID: P18505

Application

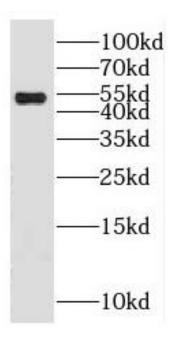
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab03286(GABRB1 antibody) at dilution of 1:800