

Gabra5 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10190**Specification**

Gabra5 antibody - middle region - Product Information

Application	WB
Primary Accession	Q8BHJ7
Other Accession	NM_176942 , NP_795916
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Predicted Host	Human, Pig, Chicken, Guinea Pig, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 52kDa KDa

Gabra5 antibody - middle region - Additional Information**Gene ID** 110886**Alias Symbol** **A230018I05Rik****Other Names**

Gamma-aminobutyric acid receptor subunit alpha-5, GABA(A) receptor subunit alpha-5, Gabra5

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Gabra5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Gabra5 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Gabra5 antibody - middle region - Protein Information**Name** Gabra5**Function**

Ligand-gated chloride channel subunit which is a component of the heteropentameric receptor for GABA, the major inhibitory neurotransmitter in the brain. May be involved in GABA-A receptor assembly, and GABA-A receptor immobilization and accumulation by gephyrin at the synapse.

Cellular LocationPostsynaptic cell membrane {ECO:0000250|UniProtKB:P31644}; Multi-pass membrane protein.
Cell membrane {ECO:0000250|UniProtKB:P31644}; Multi-pass membrane protein

Gabra5 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Gabra5 antibody - middle region - Images



WB Suggested Anti-Gabra5 Antibody

Titration: 1. µg/ml

Positive Control: Mouse liver