

GABRA6 (aa15-26) Antibody (N-Term)
Peptide-affinity purified goat antibody
Catalog # AF3572a**Specification**

GABRA6 (aa15-26) Antibody (N-Term) - Product Information

Application	E
Primary Accession	Q16445
Other Accession	NP_000802.2 , 2559
Predicted	Human, Pig, Cow
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	51024

GABRA6 (aa15-26) Antibody (N-Term) - Additional Information**Gene ID** 2559**Other Names**

Gamma-aminobutyric acid receptor subunit alpha-6, GABA(A) receptor subunit alpha-6, GABRA6

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

GABRA6 (aa15-26) Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

GABRA6 (aa15-26) Antibody (N-Term) - Protein Information**Name** GABRA6**Function**

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.

Cellular Location

Postsynaptic cell membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein

GABRA6 (aa15-26) Antibody (N-Term) - 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](#)

GABRA6 (aa15-26) Antibody (N-Term) - Images**GABRA6 (aa15-26) Antibody (N-Term) - References**

Variation at the GABAA receptor gene, Rho 1 (GABRR1) associated with susceptibility to bipolar schizoaffective disorder. Green EK, Grozeva D, Moskvina V, Hamshere ML, Jones IR, Jones L, Forty L, Caesar S, Gordon-Smith K, Fraser C, Russell E, St Clair D, Young AH, Ferrier N, Farmer A, McGuffin P, Holmans PA, Owen MJ, O'Donovan MC, Craddock N. Am J Med Genet B Neuropsychiatr Genet. 2010 Oct 5;153B(7):1347-9. PMID: 20583128