

Anti-GABRR1 Antibody
Catalog # AP53814**Specification**

Anti-GABRR1 Antibody - Product Information

Application	WB
Primary Accession	P24046
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55883

Anti-GABRR1 Antibody - Additional Information**Gene ID** 2569**Other Names**

Gamma-aminobutyric acid receptor subunit rho-1; GABA(A) receptor subunit rho-1; GABA(C) receptor

Target/Specificity

Recognizes endogenous levels of GABRR1 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-GABRR1 Antibody - Protein Information**Name** GABRR1**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. Rho-1 GABA receptor could play a role in retinal neurotransmission.

Cellular Location

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

Tissue Location

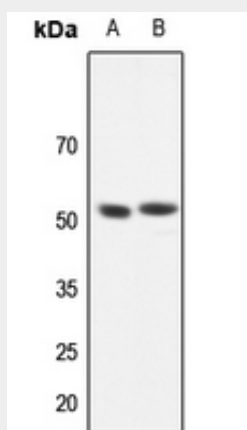
Highly expressed in the retina and in a lesser extent in brain, lung and thymus

Anti-GABRR1 Antibody - 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](#)

Anti-GABRR1 Antibody - Images



Western blot analysis of GABRR1 expression in DLD (A), H460 (B) whole cell lysates.

Anti-GABRR1 Antibody - Background

Rabbit polyclonal antibody to GABRR1