

GABRR1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54721**Specification**

GABRR1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P24046
Reactivity	Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55883

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

Gamma-aminobutyric acid receptor subunit rho-1, GABA(A) receptor subunit rho-1, GABA(C) receptor, GABRR1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GABRR1 Polyclonal 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

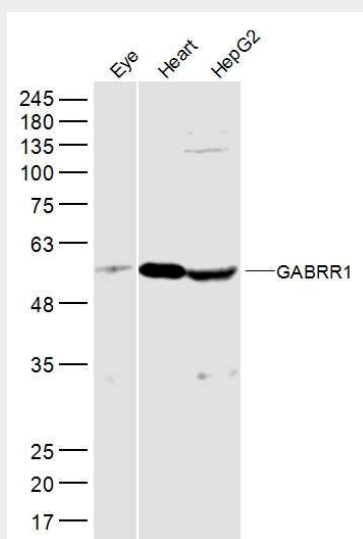
Highly expressed in the retina and in a lesser extent in brain, lung and thymus

GABRR1 Polyclonal 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](#)

GABRR1 Polyclonal Antibody - Images



Sample:

Eye (Mouse) Lysate at 40 ug

Heart (Mouse) Lysate at 40 ug

HepG2 (Human) Lysate at 30 ug

Primary: Anti-GABRR1 (bs-12084R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 53 kD

Observed band size: 53 kD