

GABRR1 Rabbit pAb

Catalog Number: bs-12084R

Target Protein: GABRR1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human, Mouse, Rat (predicted:Rabbit, Pig, Cow, Dog)

Predicted MW: 53 kDa

Entrez Gene: 2569

Swiss Prot: P24046

Source: KLH conjugated synthetic peptide derived from human GABRR1: 201-300/479.

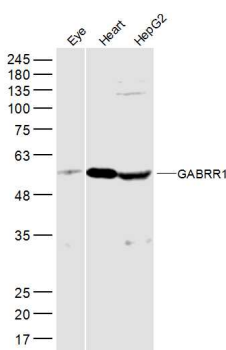
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

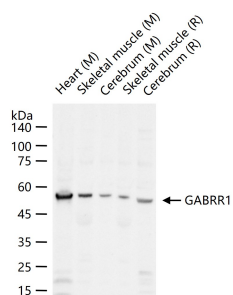
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: GABA is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA receptors, which are ligand-gated chloride channels. GABRR1 is a member of the rho subunit family. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]

VALIDATION 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



25 ug total protein per lane of various lysates (see on figure) probed with GABRR1 polyclonal antibody, unconjugated (bs-12084R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

PRODUCT SPECIFIC PUBLICATIONS

[IF=2.47] Kosonsiriluk, Sunantha, et al. "Enhanced GABAergic inhibition in the premammillary nucleus of photorefractory turkey hens via GABA A receptor upregulation." *General and Comparative Endocrinology* (2016). IHC ; ="" . 27055929