

MaxPab®

GABRR1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002569-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GABRR1 protein.
Immunogen	GABRR1 (ADR83015.1, 1 a.a. ~ 474 a.a) full-length human protein.
Sequence	MRFGIFLLWWGWVLATESRMHWP GREVHEMSKKGSRPQRQRREVHEDAHKQVSPILRRSPDIT KSPLTKSEQLLRIDDHDFSMRPGFGGPAIPVGVDVQVESLDSISEVDMDFMTLYLRHYWKDERL SFPSTNNLSMTFDGRLVKKIWVPDMFFVHSKRSEFIHDTTDDNVMLRVQPDGKVLVSLRVTVTAMC NMDFSRFPLDTQTCSEIESYAYTEDDLMLYWKKGNDLSLKTDERISLSQFLIQEFHTTTKLAFYSST GWYNRLYNFTLRRHIFFFLLQTYFPATLMVMLSWSVFWIDRRVAVPARVPLGITTVMSTIITGVNAS MPRVSYKAVDYLWVSFVFLSVLEYAAVNYLTTVQERKEQKLREKLPCSTGLPPPRTAMLDGN YSDGEVNDLDNYMPENGEKPDRMMVQLTLASERSSPQRKSQRSSYSMRIDTHAIDKYSRIIFPA AYILFNLIWSIFS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — GABRR1

Entrez GeneID	2569
GeneBank Accession#	HQ258261.1
Protein Accession#	ADR83015.1
Gene Name	GABRR1
Gene Alias	MGC163216
Gene Description	gamma-aminobutyric acid (GABA) receptor, rho 1
Omim ID	137161
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq
Other Designations	OTTHUMP00000016849 bA135P14.1 (gamma-aminobutyric acid (GABA) receptor, rho 1) gamma-aminobutyric acid (GABA) A receptor, rho-1

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Alcoholism](#)
- [Anorexia Nervosa](#)
- [Bipolar Disorder](#)
- [Bulimia](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Schizophrenia](#)