

Datasheet

GABRB1 polyclonal antibody (A01)

Catalog Number: H00002560-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a partial recombinant GABRB1.

Immunogen: GABRB1 (NP_000803, 28 a.a. ~ 136 a.a) partial recombinant protein with GST tag.

Sequence:

TNEPSNMPYVKETVDRLLKGYDIRLRPDFGGPPVDVG
MRIDVASIDMVSEVNMDYTLTMYFQQSWKDKRLSYSG
IPLNLTLDNRVADQLWVPDITYFLNDKKSFFVHGVTV

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2560

Gene Symbol: GABRB1

Gene Alias: -

Gene Summary: The gamma-aminobutyric acid (GABA) A receptor is a multisubunit chloride channel that mediates the fastest inhibitory synaptic transmission in the central nervous system. This gene encodes GABA A receptor, beta 1 subunit. It is mapped to chromosome 4p12 in a cluster comprised of genes encoding alpha 4, alpha 2 and gamma 1 subunits of the GABA A receptor. Alteration of this gene is implicated in the pathogenetics of schizophrenia. [provided by RefSeq]