

MaxPab®

GABRQ purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055879-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GABRQ protein.
Immunogen	GABRQ (NP_061028.1, 1 a.a. ~ 632 a.a) full-length human protein.
Sequence	MGIRGMLRAAVILLIIRTWLAEGNYPSPIPKFHFEFSSAVPEVVLNLFNCKNCANEAVVQKILDRVLSRYDVRRLRPNFGGAPVPVRISIVTSIEQISEMNMDYTITMFFHQTWKDSRLAYETTLNLTLDYRMHEKLWVPDCYFLNSKDAFVHDVTVENRVFQLHPDGTVRYGIRLTAAACSLDLHKFPMDKQACNLVVESYGYTVEDIILFWDDNGNAIHMTEELHIPQFTFLGRTITSKEVYFYTGSIYRLILKFQVQREVNSYLVQVYWPTVLTITTSWISFWMNYDSSAARVTIGLTSMLLTTIDSHLRDKLPNISCIAIDMLVCLFFVFLSLLEYVYNYLFYSRGPRRQPRRHRRPRRVIARYRYQQVVVGNVQDGLINVEDGVSSLPITPAQAPLASPESLGSLTSTSEQAQLATSESLSPLTSLSGQAPLATGESLSDLPSTSEQARHSYGVRFNFGFQADDIIIPTEIRNRVEAHGHGVTHDHEDSNESLSSDERHGHGPGSGKPMMLHHGEKGVQEAGWDLDDNNDKSDCLAIKEQFKCDTNSTWGLNDDDELMAHGQEKDSSSESEDSCPPSPGCSFTEGFSFDLFPDYPVPKVDKWSRFLFPLAFGLFNIVWVYHMY
Host	Mouse
Reactivity	Human
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 — GABRQ

Entrez GeneID	55879
GeneBank Accession#	NM_018558.1
Protein Accession#	NP_061028.1
Gene Name	GABRQ
Gene Alias	MGC129629, MGC129630, THETA
Gene Description	gamma-aminobutyric acid (GABA) receptor, theta
Omim ID	300349
Gene Ontology	Hyperlink
Gene Summary	The gamma-aminobutyric acid (GABA) A receptor is a multisubunit chloride channel that mediate s the fastest inhibitory synaptic transmission in the central nervous system. This gene encodes GABA A receptor, theta subunit. It is mapped to chromosome Xq28 in a cluster including the genes encoding the alpha 3 and epsilon subunits of the same receptor. This gene location is also the candidate region of 2 different neurologic diseases: early-onset parkinsonism (Waisman syndrome) and X-linked mental retardation (MRX3). [provided by RefSeq]
Other Designations	GABA-A receptor theta subunit

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Anorexia Nervosa](#)
- [Bipolar Disorder](#)
- [Bulimia](#)
- [Disease Models](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Migraine with Aura](#)

- [Migraine without Aura](#)