

Mouse Gamma-aminobutyric acid type B receptor subunit 1 ELISA Kit | Gabbr1 elisa kit

Mouse Gamma-aminobutyric acid type B receptor subunit 1 ELISA Kit

CATALOG #
AAA195157

REACTIVITY
Mouse

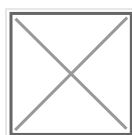
PRODUCT SYNONYMS

Gamma-aminobutyric acid type B receptor subunit 1; Mouse Gamma-aminobutyric acid type B receptor subunit 1 ELISA Kit; GABA-B receptor 1; GABA-B-R1; GABA-BR1; GABABR1; Gb1; Gabbr1; Gabbr1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	960
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Gabbr1 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	131888529
NCBI GeneID	54393
NCBI Accession #	NP_062312.3
NCBI GenBank Nucleotide #	NM_019439.3
UniProt Accession #	Q9WV18; Q6PGJ2; Q9WU48; Q9WV15; Q9WV16; Q9WV17
Molecular Weight	95,022 Da

NCBI Official Full Name	gamma-aminobutyric acid type B receptor subunit 1
NCBI Official Synonym Full Names	gamma-aminobutyric acid (GABA) B receptor, 1
NCBI Official Symbol	Gabbr1
NCBI Official Synonym Symbols	GABAB1; GABAbR1; bM573K1.1
NCBI Protein Information	gamma-aminobutyric acid type B receptor subunit 1
UniProt Protein Name	Gamma-aminobutyric acid type B receptor subunit 1
UniProt Gene Name	Gabbr1
UniProt Synonym Gene Names	GABA-B receptor 1; GABA-B-R1; GABA-BR1; GABABR1; Gb1
UniProt Entry Name	GABR1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/gabbr1-mouse-elisa-kits/gamma-aminobutyric-acid-type-b-receptor-subunit-1/195157>