

Goat GABRB2 Polyclonal Antibody | anti-GABRB2 antibody

Goat anti-GABRB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61368	Goat	Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	ELISA

PRODUCT SYNONYMS

GABRB2; Polyclonal Antibody; Goat anti-GABRB2 Antibody; gamma-aminobutyric acid (GABA) A receptor; beta 2; MGC119386; MGC119388; MGC119389; OTTHUMP00000160872; GABRB2 antibody; beta 2 antibody; MGC119386 antibody; MGC119388 antibody; MGC119389 antibody; OTTHUMP00000160872 antibody; anti-GABRB2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	HSFGRNALERHVAQ
Sequence Length	512
Applicable Applications for anti-GABRB2 antibody	ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-HSFGRNALERHVAQ, from the internal region of the protein sequence according to NP_068711.1; NP_000804.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_068711.1; NP_000804.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12548785
NCBI GeneID	2561
NCBI Accession #	NP_068711.1 ; NP_000804.1
NCBI GenBank Nucleotide #	NM_021911.2
Molecular Weight	42,741 Da
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit beta-2 isoform 1
NCBI Official Synonym Full Names	gamma-aminobutyric acid type A receptor beta2 subunit
NCBI Official Symbol	GABRB2
NCBI Protein Information	gamma-aminobutyric acid receptor subunit beta-2

UniProt Protein Name	Gamma-aminobutyric acid receptor subunit beta-2
UniProt Gene Name	GABRB2
UniProt Entry Name	GBRB2_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/gabrb2-antibody-peptide-elisa-elisa/61368>