

Rabbit GABRP Polyclonal Antibody | anti-GABRP antibody

GABRP antibody

CATALOG # AAA107621	HOST Rabbit	APPLICATIONS Western Blot
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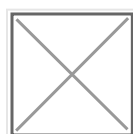
PRODUCT SYNONYMS

GABRP; Polyclonal Antibody; GABRP antibody; Polyclonal GABRP; Anti-GABRP; pi; GABA A receptor; gamma-aminobutyric acid; anti-GABRP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized powder. Reconstitute with 100 ul of distilled water for final concentration of 1 mg/ml in PBS buffer with 2% sucrose
Applicable Applications for anti-GABRP antibody	WB (Western Blot)
Biological Significance	The gamma-aminobutyric acid (GABA) A receptor is a multisubunit chloride channel that mediates the fastest inhibitory synaptic transmission in the central nervous system. The subunit encoded by this gene is expressed in several non-neuronal tissues including the uterus and ovaries. This subunit can assemble with known GABA A receptor subunits, and the presence of this subunit alters the sensitivity of recombinant receptors to modulatory agents such as pregnanolone.
Cross-Reactivity	Human, Mouse, Rat, Dog
Immunogen	Synthetic peptide directed towards the N-terminal of human GABRP
Preparation and Storage	Ships ambient or refrigerated. 4°C short term/-20°C long term. Avoid repeat freeze-thaw cycles.

IMAGES


WB (Western Blot)

GABRP antibody (AAA107621) used at 0.2-1 ug/ml to detect target protein.

ADDITIONAL INFORMATION

Related Product Information for anti-GABRP antibody	Rabbit polyclonal GABRP antibody
Product Categories/Family for anti-GABRP antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657106
NCBI GeneID	2568

NCBI Accession #	NP_055026
NCBI GenBank Nucleotide #	NM_014211.2
UniProt Accession #	O00591 ; Q32MJ1 ; A8KA36 ; D3DQL2
Molecular Weight	50,640 Da
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit pi isoform 1
NCBI Official Synonym Full Names	gamma-aminobutyric acid (GABA) A receptor, pi
NCBI Official Symbol	GABRP
NCBI Protein Information	gamma-aminobutyric acid receptor subunit pi
UniProt Protein Name	Gamma-aminobutyric acid receptor subunit pi
UniProt Gene Name	GABRP
UniProt Entry Name	GBRP_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/gabrp-antibody-western-blot-elisa/107621>