

Rabbit GABRP Polyclonal Antibody | anti-GABRP antibody

GABRP antibody - N-terminal region

CATALOG # AAA23607	HOST Rabbit	REACTIVITY Dog, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GABRP; Polyclonal Antibody; GABRP antibody - N-terminal region; anti-GABRP antibody

PRODUCT SPECIFICATIONS

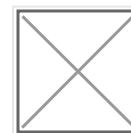
Host	Rabbit
Reactivity	Dog, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VEGRSDKLSLP GFENLTAGYN KFLRPNFGGE PVQIALTLDI ASISSISE
Sequence Length	440
Applicable Applications for anti-GABRP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GABRP
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



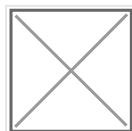
WB (Western Blot)

Host: Rabbit Target Name: GABRP Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1ug/ml



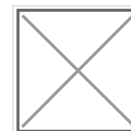
WB (Western Blot)

Host: Rabbit Target Name: GABRP Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 0.5ug/ml



WB (Western Blot)

Host: Rabbit Target Name: GABRP Sample Type: 293T Whole Cell lysates Antibody Dilution: 0.2ug/ml



WB (Western Blot)

Host: Rabbit Target Name: GABRP Sample Tissue: Human THP-1 Whole Cell Antibody Dilution: 1ug/ml

**WB (Western Blot)**

Host: RabbitTarget Name: GABRPSample Tissue: Human HepG2 Whole CellAntibody
Dilution: 1ug/ml

**WB (Western Blot)**

Host: RabbitTarget Name: GABRPSample Tissue: Human HepG2 Whole CellAntibody
Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-GABRP antibody	This is a rabbit polyclonal antibody against GABRP. It was validated on Western Blot and immunohistochemistry Target Description: 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 GABRP 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. 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.
Product Categories/Family for anti-GABRP antibody	Polyclonal ; Ion Channel ; Neurobiology ; Immunohistochemistry ; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657106
NCBI GeneID	2568
NCBI Accession #	NP_055026
NCBI GenBank Nucleotide #	NM_014211
UniProt Accession #	O00591
Molecular Weight	51kDa
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit pi isoform 1
NCBI Official Synonym Full Names	gamma-aminobutyric acid type A receptor pi subunit
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/gabrp-antibody-immunohistochemistry-western-blot-elisa/23607>