

Rabbit GABRB2 Polyclonal Antibody | anti-GABRB2 antibody

Anti-GABRB2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263770	Rabbit	Human, Mouse, Rat, Bovine	Immunohistochemistry, Western Blot

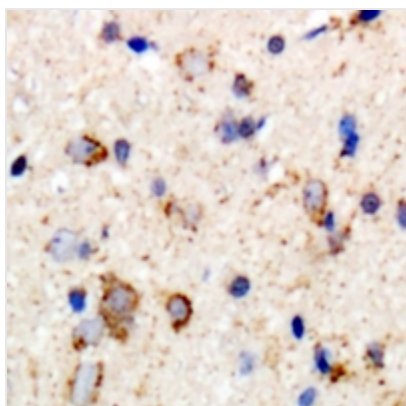
PRODUCT SYNONYMS

GABRB2; Polyclonal Antibody; Anti-GABRB2 Antibody; Gamma-aminobutyric acid receptor subunit beta-2; GABA(A) receptor subunit beta-2; anti-GABRB2 antibody

PRODUCT SPECIFICATIONS

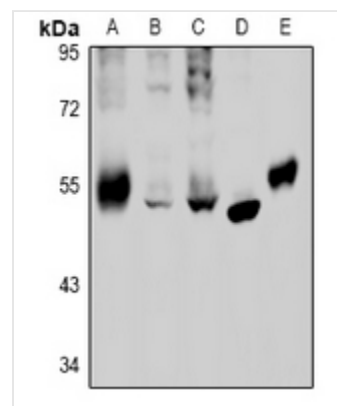
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GABRB2 protein.
Purity/Purification	Purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	474
Applicable Applications for anti-GABRB2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GABRB2.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of GABRB2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of GABRB2 expression in C6 (A), U87MG (B), HEK293T (C), HCC827 (D), rat lung (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GABRB2 antibody	Rabbit polyclonal antibody to GABRB2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503865
NCBI GeneID	2561
NCBI Accession #	NP_000804.1
NCBI GenBank Nucleotide #	NM_000813.2
UniProt Accession #	P47870; P15432
Molecular Weight	54,633 Da
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit beta-2 isoform 2
NCBI Official Synonym Full Names	gamma-aminobutyric acid type A receptor beta2 subunit
NCBI Official Symbol	GABRB2
NCBI Official Synonym Symbols	ICEE2
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 Synonym Gene Names	Gabrb-2

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-immunohistochemistry-western-blot-elisa/263770>