

Rabbit GABRG1 Polyclonal Antibody | anti-GABRG1 antibody

Anti-GABRG1 Antibody

CATALOG # AAA292956	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

GABRG1; Polyclonal Antibody; Anti-GABRG1 Antibody; Gamma-aminobutyric acid receptor subunit gamma-1; GABA (A) receptor subunit gamma-1; anti-GABRG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-GABRG1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) Immunohistochemical analysis of GABRG1 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)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of GABRG1 expression in HEK293T (A), LOVO (B), Hela (C), mouse brain (D), mouse kidney (E), rat kidney (F) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GABRG1 antibody	Rabbit polyclonal antibody to GABRG1 KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human GABRG1. The exact sequence is proprietary.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	31742490
NCBI GeneID	2565
NCBI Accession #	NP_775807.2
NCBI GenBank Nucleotide #	NM_173536.3
UniProt Accession #	Q8N1C3 ; Q5H9T8
Molecular Weight	53,595 Da

NCBI Official Full Name	gamma-aminobutyric acid receptor subunit gamma-1
NCBI Official Synonym Full Names	gamma-aminobutyric acid (GABA) A receptor, gamma 1
NCBI Official Symbol	GABRG1
NCBI Protein Information	gamma-aminobutyric acid receptor subunit gamma-1; gamma-1 polypeptide; GABA(A) receptor, gamma; GABA(A) receptor subunit gamma-1
UniProt Protein Name	Gamma-aminobutyric acid receptor subunit gamma-1
UniProt Gene Name	GABRG1
UniProt Entry Name	GBRG1_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/gabrg1-antibody-immunohistochemistry-western-blot-elisa/292956>