

Rabbit anti-Human, Mouse GABRR1 Polyclonal Antibody | anti-GABRR1 antibody

GABRR1 Antibody

CATALOG # AAA230892	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

GABRR1; Polyclonal Antibody; GABRR1 Antibody; Gamma-aminobutyric acid receptor subunit rho-1; GABA(A) receptor subunit rho-1; GABA(C) receptor; anti-GABRR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	462
Applicable Applications for anti-GABRR1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Gamma-aminobutyric acid receptor subunit rho-1 protein (365-465AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-22960 / sc-21336 / sc-31452 / sc-16879 / sc-21338 / sc-25707
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thymus using AAA230892 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA230892 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: GABRR1 antibody at 1.25ug/ml+mouse eye tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 56,54,46 kDaObserved band size: 56 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-GABRR1 antibody

GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel. Rho-1 GABA receptor could play a role in retinal neurotransmission.

NCBI AND UNIPROT INFORMATION

NCBI GI #	375493570
NCBI GeneID	2569
NCBI Accession #	NP_001243632.1
NCBI GenBank Nucleotide #	NM_001256703.1
UniProt Accession #	P24046; Q9BX06; A1L401; B4DJK8; B4DQT5; B7ZBQ7
Molecular Weight	45,516 Da
NCBI Official Full Name	gamma-aminobutyric acid receptor subunit rho-1 isoform b
NCBI Official Synonym Full Names	gamma-aminobutyric acid type A receptor rho1 subunit
NCBI Official Symbol	GABRR1
NCBI Protein Information	gamma-aminobutyric acid receptor subunit rho-1
UniProt Protein Name	Gamma-aminobutyric acid receptor subunit rho-1
UniProt Gene Name	GABRR1
UniProt Entry Name	GBRR1_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/gabrr1-antibody-immunohistochemistry-western-blot-elisa/230892>