Rabbit anti-Human Gamma-aminobutyric acid receptor-associated protein-like 2 Polyclonal Antibody | anti-GABARAPL2 antibody

Rabbit anti-human Gamma-aminobutyric acid receptor-associated protein-like 2 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230073	**Rabbit**	**Human**	**Western Blot, ELISA**

PRODUCT SYNONYMS

Gamma-aminobutyric acid receptor-associated protein-like 2; Polyclonal Antibody; Rabbit anti-human Gamma-aminobutyric acid receptor-associated protein-like 2 polyclonal Antibody; Gamma-aminobutyric acid receptor-associated protein-like 2 protein; GABA(A) receptor-associated protein-like 2; GEF-2; General protein transport factor p16; Golgi-associated ATPase enhancer of 16 kDa; GATE-16; MAP1 light chain 3-related protein; GABARAPL2; FLC3A; GEF2; anti-GABARAPL2 antibody

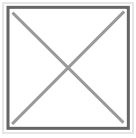
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	117
Applicable Applications for anti-GABARAPL2 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant human Gamma-aminobutyric acid receptor-associated protein-like 2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES

IHC (Immunohistochemisry)
IHC image of AAA230073 diluted at 1:1200 and staining in paraffin-embedded human heart tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

IHC (Immunohiostchemistry)
IHC image of AAA230073 diluted at 1:1200 and staining in paraffin-embedded human prostate tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)
Western BlotPositive WB detected in: Raji whole cell lysate, Rat spleen tissueAll lanes: GABARAPL2 antibody at 4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 14 KDaObserved band size: 14 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-GABARAPL2 antibody	Involved in intra-Golgi traffic. Modulates intra-Golgi transport through coupling between NSF activity and SNAREs activation. It first stimulates the ATPase activity of NSF which in turn stimulates the association with GOSR1
Product Categories/Family for anti-GABARAPL2 antibody	Transport

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005768
NCBI GeneID	11345
NCBI Accession #	NP_009216.1
NCBI GenBank Nucleotide #	NM_007285.6
UniProt Accession #	P60520; O08765; Q6FG91; Q9DCP8; Q9UQF7
Molecular Weight	13,667 Da
NCBI Official Full Name	gamma-aminobutyric acid receptor-associated protein-like 2
NCBI Official Synonym Full Names	GABA(A) receptor-associated protein like 2
NCBI Official Symbol	GABARAPL2
NCBI Official Synonym Symbols	ATG8; GEF2; ATG8C; GEF-2; GATE16; GATE-16
NCBI Protein Information	gamma-aminobutyric acid receptor-associated protein-like 2
UniProt Protein Name	Gamma-aminobutyric acid receptor-associated protein-like 2
UniProt Gene Name	**GABARAPL2**
UniProt Synonym Gene Names	FLC3A; GEF2; GEF-2; GATE-16
UniProt Entry Name	GBRL2_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/gamma-aminobutyric-acid-receptor-associated-protein-like-2-antibody-western-blot-elisa/230073