

Rabbit anti-Mouse GABARAP Polyclonal Antibody | anti-GABARAP antibody

Rabbit Anti-Human GABARAP Polyclonal

CATALOG # AAA103802	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot
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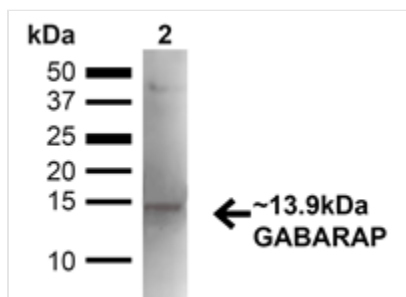
PRODUCT SYNONYMS

GABARAP; Polyclonal Antibody; Rabbit Anti-Human GABARAP Polyclonal; ATG8A Antibody; GABARAP A Antibody; GABA(A) Receptor Associated Protein Antibody; MM46 Antibody; GABARAP Antibody: RPE ; GABARAP Antibody; anti-GABARAP antibody

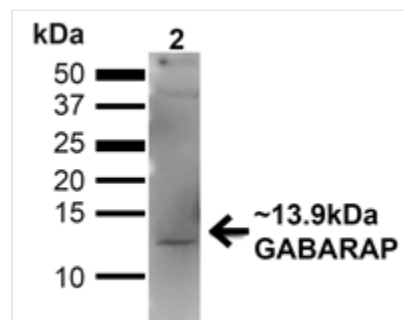
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Peptide Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	117
Applicable Applications for anti-GABARAP antibody	WB (Western Blot)
Immunogen	Synthetic peptide from the N-terminal of human GABARAP
Immunogen Species	Human
COA	A 1:1000 dilution was sufficient for detection of GABARAP on mouse kidney lysates using Goat anti-rabbit IgG:HRP as the secondary antibody.
Storage Buffer	PBS, 50% glycerol, 0.09% sodium azide
Conjugate	RPE
Cellular Localization	Endomembrane System, Cytoplasm, Cytoskeleton, Golgi Apparatus, Golgi Apparatus Membrane, Cytoplasmic Vesicle
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-GABARAP antibody	Gamma-aminobutyric acid receptor-associated protein, or GABARAP, are lighand gated chloride channels that mediate inhibitory neurotransmission. It clusters neurotransmitter receptors by mediating its interaction with the cytoskeleton (1).
Product Categories/Family for anti-GABARAP antibody	Cancer; Apoptosis; Autophagy; Neuroscience; Neurotransmitter Receptors; GABA Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005764
NCBI GeneID	11337
NCBI Accession #	NP_009209.1
NCBI GenBank Nucleotide #	NM_007278.1
UniProt Accession #	O95166
Molecular Weight	Detects ~14-16kDa.
NCBI Official Full Name	gamma-aminobutyric acid receptor-associated protein
NCBI Official Synonym Full Names	GABA type A receptor-associated protein
NCBI Official Symbol	GABARAP
NCBI Official Synonym Symbols	MM46; ATG8A; GABARAP-a
NCBI Protein Information	gamma-aminobutyric acid receptor-associated protein
UniProt Protein Name	Gamma-aminobutyric acid receptor-associated protein
UniProt Gene Name	GABARAP
UniProt Synonym Gene Names	FLC3B
UniProt Entry Name	GBRAP_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://www.aaabiotech.com/polyclonal/gabarap-antibody-western-blot-elisa/103802>