



Anti-GABARAPL1 (aa 2-51) polyclonal antibody (CABT-BL1579)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 2-51 (KFQYKEDHPF EYRKKEGEKI RKKYPDRVPV IVEKAPKARV PDLDKRKYL V) of human GABARAPL1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P, WB
Cellular Localization	Cytoplasm. Membrane. Endoplasmic reticulum. Golgi apparatus.
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Ubiquitin-like modifier that increases cell-surface expression of kappa-type opioid receptor through facilitating anterograde intracellular trafficking of the receptor. Involved in formation of autophagosomal vacuoles. Whereas LC3s are involved in elongation of the phagophore
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membrane, the GABARAP/GATE-16 subfamily is essential for a later stage in autophagosome maturation.

GENE INFORMATION

Entrez Gene ID	23710
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Protein Refseq	NP_113600
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UniProt ID	A0A024RAP5
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