

GABARAPL3 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP18449c

Specification

GABARAPL3 Antibody (Center) Blocking Peptide - Product Information

Primary Accession

Q9BY60

GABARAPL3 Antibody (Center) Blocking Peptide - Additional Information

Other Names

Gamma-aminobutyric acid receptor-associated protein-like 3, GABA(A) receptor-associated protein-like 3, GABARAPL3

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GABARAPL3 Antibody (Center) Blocking Peptide - Protein Information

Name GABARAPL3

Function

Ubiquitin-like modifier involved in autophagosome formation. Whereas LC3s are involved in elongation of the phagophore membrane, the GABARAP/GATE-16 subfamily is essential for a later stage in autophagosome maturation (By similarity).

Cellular Location

Cytoplasm, cytoskeleton. Cytoplasmic vesicle, autophagosome membrane; Lipid-anchor

Tissue Location

Ubiquitous. Expressed at very high levels in the brain, heart, peripheral blood leukocytes, liver, kidney, placenta and skeletal muscle. Expressed at very low levels in thymus and small intestine.

GABARAPL3 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

• Blocking Peptides

GABARAPL3 Antibody (Center) Blocking Peptide - Images



GABARAPL3 Antibody (Center) Blocking Peptide - Background

The function of this protein remains unknown.