

# GABARAPL3 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP18449c

## Specification

GABARAPL3 Antibody (Center) Blocking Peptide -Product Information

Primary Accession <u>Q9BY60</u>

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

## GABARAPL3 Antibody (Center) Blocking Peptide - Background

The function of this protein remains unknown.



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