

GOAT ANTI-ATG4C ANTIBODY

SKU: EB09224



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names ATG4C|ATG4 autophagy related 4 homolog C (S. cerevisiae)|APG4-C|APG4C|AUTL1|AUTL3|FLJ14867|APG4 autophagy 4 homolog C|AUT-like 1, cysteine endopeptidase|AUT-like 3 cysteine endopeptidase|OTTHUMP00000010715|autophagin-3|autophagy-related cysteine endopeptidase 3

Accession ID NP_116241.2; NP_835739.1

Blocking Peptide EBP09224

Immunogen Peptide with sequence C-EDEKKQLKRFSTEE, from the C- terminus of the protein sequence according to NP_116241.2; NP_835739.1.

Product Comments Reported variants represent identical protein: NP_116241.2, NP_835739.1

Peptide Sequence C-EDEKKQLKRFSTEE

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Dog, Cow

Reactive Species Human

Human Gene ID 84938

Mouse Gene ID 242557

Rat Gene ID 313391

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 50kDa band observed in Human Skeletal Muscle lysates (calculated MW of 52.5kDa according to NP_116241.2). Recommended concentration: 2-6µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

