



Email: customerservice@vectorlabs.com

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GOAT ANTI-ATG5 ANTIBODY

SKU: EB08862

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

Storage

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

Synonym /

apoptosis specific protein|OTTHUMP0000040507|ATG5 autophagy related 5-like|APG5 autophagy 5-like|APG5 **Alias** (autophagy 5, S. cerevisiae)-like|hAPG5|ASP|APG5L|APG5|ATG5 autophagy related 5 homolog (S. cerevisiae)|ATG5 **Names**

Accession

NP 004840.1; NP 001273036.1; NP 001273037.1

Blocking

EBP08862 **Peptide**

Peptide with sequence C-SQVINEMQKKDHKQ, from the internal region of the protein sequence according to Immunogen

NP 004840.1; NP 001273036.1; NP 001273037.1.

Peptide

C-SQVINEMQKKDHKQ Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Cow

Human

9474 Gene ID

Mouse **Gene ID**

11793

Product

Grade

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

ELISA

Detection

Antibody detection limit dilution 1:64000.

Limit

Western Blot

Preliminary testing showed a band at approx. 28-30kDa in lysate of cell line MDA-MB-231, after 1ug/ml antibody staining (calculated Mwt. Of 32.4 kDa according to NP 004840.1). Primary incubation 1 hour at room temperature.

Application

Type

Pep-ELISA





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