

GOAT ANTI-VPS16 ANTIBODY

SKU: EB12493



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 VPS16|vacuolar protein sorting 16 homolog (S. cerevisiae)|hVPS16|OTTHUMP00000030047|OTTHUMP00000030048|vacuolar protein sorting protein 16|vacuolar protein sorting-associated protein 16 homolog

Accession ID NP_072097.2; NP_536338.1

Blocking Peptide EBP12493

Immunogen Peptide with sequence CYKVQQKDVSEDED, from the internal region of the protein sequence according to NP_072097.2; NP_536338.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_072097.2; NP_536338.1).

Peptide Sequence CYKVQQKDVSEDED

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, Mouse, Rat, Dog, Pig, Cow

Reactive Species Human, Mouse

Human Gene ID 64601

Mouse Gene ID 80743

Rat Gene ID 296159

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 1:128000.

Western Blot Approx 95+80kDa band observed in lysates of cell line HepG2 and 95kDa in Mouse Spleen (calculated MW of 94.7kDa according to NP_072097.2 and 78.3kDa according to NP_536338.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

