

GOAT ANTI-VPS16 ANTIBODY

SKU: EB12493

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 / VPS16|vacuolar protein sorting 16 homolog (S.

Alias cerevisiae)|hVPS16|OTTHUMP00000030047|OTTHUMP00000030048|vacuolar protein sorting protein

Names 16|vacuolar protein sorting-associated protein 16 homolog

Accession ID NP_072097.2; NP_536338.1

Blocking Peptide EBP12493

Immunogen Peptide with sequence CYKQQKDVDED, 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 CYKQQKDVDED

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

