

GOAT ANTI-VPS16 (ISOFORM 1) ANTIBODY

SKU: EB12494

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

Synonym / vacuolar protein sorting-associated protein 16 homolog|vacuolar protein sorting protein

Alias 16|OTTHUMP0000030048|OTTHUMP0000030047|hVPS16|vacuolar protein sorting 16 homolog (S.

Names cerevisiae)|VPS16

Accession ID NP_072097.2

Blocking Peptide EBP12494

Immunogen Peptide with sequence C-KESQKADEYLREIQ, from the internal region of the protein sequence according to NP_072097.2.

Product Comments This antibody is expected to recognize reported isoform 1 (NP_072097.2) only.

Peptide Sequence C-KESQKADEYLREIQ

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, Rat

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

IHC Results Paraffin embedded Human Uterus. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 100kDa band observed in lysates of cell lines HepG2, HeLa and Jurkat and in lysates of Mouse Spleen and Rat Thymus (calculated MW of 94.7kDa according to NP_072097.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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