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GOAT ANTI-VPS16 (ISOFORM 1) ANTIBODY

SKU: EB12494

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

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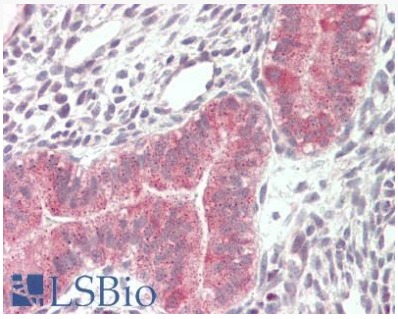
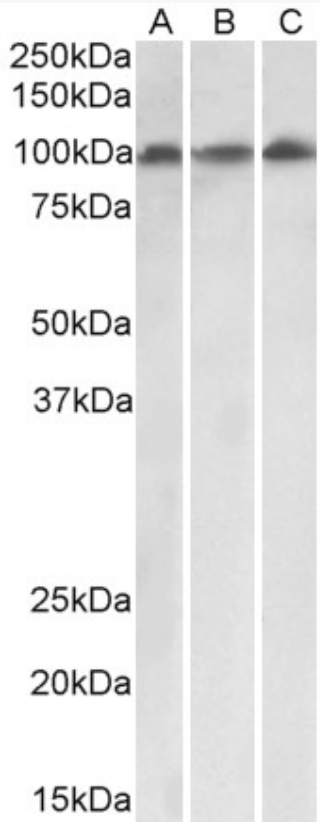
DOCUMENTS

- Data Sheet

GALLERY IMAGES

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