

GOAT ANTI-VPS33B (C TERM) ANTIBODY

SKU: EB06259



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 33B (yeast homolog) FLJ14848 vacuolar protein sorting 33B (yeast) FLJ14848 VPS33B
Usage Summary	Immunohistochemistry: Preliminary experiments in Human Kidney showed cytoplasmic staining of epithelial cells of renal tubules and rare cells of glomeruli. Recommended concentration 5- 10µg/ml
Accession ID	NP_061138.2
Immunogen	Peptide with sequence C-SARLMEAMSEVKA, from the C Terminus of the protein sequence according to NP_061138.2.
Peptide Sequence	C-SARLMEAMSEVKA
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
Human Gene ID	26276
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Western Blot: Preliminary experiments gave an approx 35kDa band in Human Testis lysates and bands at both approx 35kDa and approx 50kDa in Human Heart (both results at 1µg/ml). Please note that currently we cannot find an explanation in the literature for the bands we observe given the predicted size of approx. 71kDa according to NP_061138.2. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

