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## **GOAT ANTI-VPS18 ANTIBODY**

**SKU:** EB06829

## **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** 

Storage

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

Synonym /

PEP3|vacuolar protein sorting 18 homolog (S. cerevisiae)|vacuolar protein sorting 18|HGNC:15972, **Alias** 

KIAA1475|vacuolar protein sorting protein 18|VPS18 **Names** 

Accession NP 065908.1 ID

**Blocking** 

EBP06829 **Peptide** 

Peptide with sequence CADLPEEDELRKK, from the internal region of the protein sequence according to Immunogen

NP 065908.1.

**Peptide** 

CADLPEEDEELRKK Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Pig, Cow **Species** 

Human

57617 Gene ID

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

**ELISA** 

**Detection** Antibody detection limit dilution 1:16000.

Limit

Preliminary experiments gave an approx 25-26kDa band in lysates of Human Duodenum, Colon and Placenta after

1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 110kDa according to NP\_065908.1. The 25-26kDa band was successfully

Western **Blot** 

blocked by incubation with the immunizing peptide. 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





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