

#### **International Office**

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# EB06982 - Goat Anti-VDP p115 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: VDP p115, vesicle docking protein, P115, TAP,

transcytosis-associated protein, USO1, USO1 homolog, vesicle docking protein (yeast), USO1 homolog, vesicle docking protein, transcytosis associated protein, vesicle docking

protein p115

Official Symbol: USO1

Accession Number(s): NP\_003706.1

Human GeneID(s): 8615

### **Immunogen**

Peptide with sequence C-DESEDPGKDLDH, from the C Terminus of the protein sequence according to NP\_003706.1.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

#### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Approx 110kDa band observed in Human Kidney and Liver lysates (calculated MW of 108kDa according to NP\_003706.1). Recommended concentration: 1-3μg/ml. Primary incubation was 1 hour.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

EB06982 (1µg/ml) staining of Human Kidney and Liver lysates (35µg protein in RIPA buffer). Detected by chemiluminescence.