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Research Use Only. Not for diagnostic or therapeutic use.

# EB06972 - Goat Anti-OSBPL10 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: OSBPL10, oxysterol binding protein-like 10 [Homo sapiens],

HGNC:16395, FLJ20363, ORP10, OSBP9, OSBP-related protein 10, oxysterol-binding

protein-like protein 10, oxysterol-binding protein-related protein 10,

OTTHUMP00000161257
Official Symbol: OSBPL10

Accession Number(s): NP\_060254.2

Human GenelD(s): 114884

### **Immunogen**

Peptide with sequence C-DAATEQKRHLEEKQ, from the internal region of the protein sequence according to NP\_060254.2.

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 1:32000.

**Western blot:** Approx 90kDa band observed in human duodenum and human testes lysates (calculated MW of 84.0kDa according to NP\_060254.2). Recommended

concentration: 1-3µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

EB06972 ( $1\mu g/ml$ ) staining of human duodenum lysate ( $35\mu g$  protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.