

International Office

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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): <u>114884</u>

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
10kDa
a lycata (35ug prot

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