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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.