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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB06149 - Goat Anti-OSBP1 (C Terminus) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: OSBP, OSBP1, oxysterol binding protein

Official Symbol: OSBP

Accession Number(s): NP_002547.1

Human GeneID(s): [5007](#)

Immunogen

Peptide with sequence CKEKQDWSSCPDIF, from the C Terminus of the protein sequence according to NP_002547.1.

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 1:16000.

Western blot: Approx 100kDa band observed in Human Liver lysates (calculated MW of 89.4kDa according to NP_002547.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB06149 (2µg/ml) staining of Human Liver lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.