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Research Use Only. Not for diagnostic or therapeutic use.

EB06160 - Goat Anti-ORP11 / OSBPL11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: OSBPL11, ORP11, ORP-11, OSBP12, FLJ13012, FLJ13164, TCCCIA00292, oxysterol binding protein-like 11, OSBP-related protein 11,

oxysterol-binding protein-related protein 11

Official Symbol: OSBPL11

Accession Number(s): NP_073613.2

Human GeneID(s): 114885

Immunogen

Peptide with sequence C-KPLWKIIPTTQPAE, from the C Terminus of the protein sequence according to NP_073613.2.

Please note the <u>peptide</u> 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

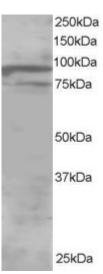
Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Approx 85-90kDa band observed in Human Brain lysates (predicted MWs of 86kDa according to NP_073613). A minor band of unknown identity was also consistently observed at 75kDa. Recommended for use at 1-2µg/ml.

Species Reactivity

Tested: Human

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



EB06160 staining (1 μ g/ml) of Human Brain lysate (RIPA buffer, 30 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.