

#### **International Office**

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# 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 GenelD(s): 114885

#### Immunogen

Peptide with sequence C-KPLWKIIPTTQPAE, from the C Terminus of the protein sequence according to NP\_073613.2.

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.

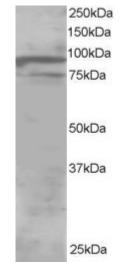
### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:16000.

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