

Goat anti-ORP11 / OSBPL11 Antibody

Item Number dAP-0268

Target Molecule Principle Name: ORP11 / OSBPL11; Official Symbol: OSBPL11; All Names and Symbols: OSBPL11; ORP11; ORP-11; OSBP12; FLJ13012; FLJ13164; TCCCA00292; oxysterol binding protein-like 11; OSBP-related protein 11; oxysterol-binding protein-related protein 11; Accession Number (s): NP_073613.2; Human Gene ID(s): 114885; Non-Human GenelD(s):

Immunogen KPLWKIIPTTQPAE, is from C Terminus

Applications Pep ELISA, WB

Species Tested: Human

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied As lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.

Peptide ELISA Peptide ELISA: antibody detection limit dilution 1 to 16000.

Western Blot 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.

IHC

Reference Reference(s): Lehto M, Laitinen S, Chinetti G, Johansson M, Ehnholm C, Staels B, Ikonen E, Olkkonen VM. The OSBP-related protein family in humans. *J Lipid Res.* 2001 Aug;42(8):1203-13.. PMID: 11483621 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**