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

EB06153 - Goat Anti-ORP3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: OSBPL3, ORP3, ORP-3, OSBP3, KIAA0704, MGC21526, oxysterol binding protein-like 3, OSBP-related protein 3, oxysterol-binding protein 3, oxysterol-binding protein-related protein 3, DKFZp667P1518, OTTHUMP00000122490, OTTHUMP00000122491, OTTHUMP00000202019, oxysterol-binding protein-like protein 3

Official Symbol: OSBPL3

Accession Number(s): NP_056365.1; NP_663160.1; NP_663161.1; NP_663162.1

Human GeneID(s): [26031](#)

Non-Human GeneID(s): 71720 (mouse)

Important Comments: This antibody is expected to recognise all reported isoforms (NP_056365.1; NP_663160.1; NP_663161.1; NP_663162.1).

Immunogen

Peptide with sequence MSDEKNLGVSQKL-C, from the N Terminus of the protein sequence according to NP_056365.1; NP_663160.1; NP_663161.1; NP_663162.1.

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 1:32000.

Western blot: Preliminary experiments in Human Brain, Kidney, Muscle and Lung lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

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