



OSBP2 Antibody

CATALOG NUMBER: 46-115

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: antibody detection limit dilution 1:32000. Western Blot: Preliminary experiments gave no signal but low background in Human Testis and Brain extracts at up to 1ug/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

IMMUNOGEN: OSBP2 antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of OSBP2.

HOST SPECIES: Goat

Properties

PURIFICATION: OSBP2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: OSBP2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: OSBP2, ORP-4, OSBPL1, KIAA1664, oxysterol binding protein 2, oxysterol binding protein-like 1, ORP4, OSBPL4

ACCESSION NO.: NP_110385

PROTEIN GI NO.: 13540513

OFFICIAL SYMBOL: OSBP2

GENE ID: 23762

Background

REFERENCES: 1) Moreira EF, Jaworski C, Li A, Rodriguez IR. Molecular and biochemical characterization of a novel oxysterol-binding protein (OSBP2) highly expressed in retina. J Biol Chem. 2001 May 25;276(21):18570-8.

FOR RESEARCH USE ONLY

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