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ORP11 Antibody

CATALOG NUMBER: 46-107

OFFICIAL SYMBOL:

OSBPL11



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

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 85-90kDa band observed in Human Brair 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 1-2ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1303 - Human Brain Tissue Lysate
IMMUNOGEN:	ORP11 antibody was raised against a 14 amino acid synthetic peptide near the C-Terminus of ORP11.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	ORP11 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	ORP11 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:	OSBPL11, ORP11, ORP-11, OSBP12, FLJ13012, FLJ13164, TCCCIA00292, oxysterol binding protein-like 11, OSBP-related protein 11, oxysterol-binding protein-related protein 11
ACCESSION NO.:	NP_073613
PROTEIN GI NO.:	19923592

GENE ID:	114885
Background	
REFERENCES:	1) 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.

FOR RESEARCH USE ONLY

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