



OSBPL10 Antibody

CATALOG NUMBER: 46-116



Western Blot (1ug/ml) staining of human duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 90kDa band observed in human duodenum and human testes lysates (calculated MW of 84.0kDa according to NP_060254.2). Recommended concentration: 1-3ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1364 - Human Duodenum Tissue Lysate
IMMUNOGEN:	OSBPL10 antibody was raised against a 14 amino acid synthetic peptide near the internal region of OSBPL10.
HOST SPECIES:	Goat

Properties

PURIFICATION:	OSBPL10 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	OSBPL10 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:	OSBPL10, oxysterol binding protein-like 10 [Homo sapiens], HGNC:16395, FLJ20363, ORP10, OSBP9, OSBP-related protein 10, oxysterol-binding protein-like protein 10, oxysterol-binding protein-related protein 10
ACCESSION NO.:	NP_060254.2
PROTEIN GI NO.:	19923812
OFFICIAL SYMBOL:	OSBPL10

GENE ID: 114884

Background

REFERENCES: 1) Wang PY, Weng J, Anderson RG. OSBP is a cholesterol-regulated scaffolding protein in control of ERK 1/2 activation. Science. 2005 Mar 4;307(5714):1472-6.

FOR RESEARCH USE ONLY

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