Rabbit anti-Human OSBPL9/ORP9 Polyclonal Antibody | anti-OSBPL9/ORP9 antibody

Rabbit anti-OSBPL9/ORP9 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213004	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

PRODUCT SYNONYMS

OSBPL9/ORP9; Polyclonal Antibody; Rabbit anti-OSBPL9/ORP9 Antibody; Affinity Purified; ORP9; ORP-9; OSBP-related protein 9; oxysterol-binding protein-related protein 9; Oxysterol-binding protein-related protein 9; oxysterol binding protein like 9; anti-OSBPL9/ORP9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-OSBPL9/ORP9 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 686 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES

WB (Western Blot)
Detection of human OSBPL9/ORP9 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-OSBPL9/ORP9 antibody AAA213004 (lot AAA213004-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

IP (Immunoprecipitation)
Detection of human OSBPL9/ORP9 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-OSBPL9/ORP9 antibody AAA213004 (lot AAA213004-1) used for IP at 6 ug per reaction. OSBPL9/ORP9 was also immunoprecipitated by rabbit anti-OSBPL9/ORP9 antibody For blotting immunoprecipitated OSBPL9/ORP9, AAA213004 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-OSBPL9/ORP9 antibody	Oxysterol-binding protein-related protein 9 (OSBPL9) is a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although some members contain only the sterol-binding domain. This family member functions as a cholesterol transfer protein that regulates Golgi structure and function [taken from NCBI Entrez Gene (Gene ID: 114883)]. [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q96SU4].
Product Categories/Family for anti-OSBPL9/ORP9 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	114883
UniProt Accession #	Q96SU4
UniProt Protein Name	Oxysterol-binding protein-related protein 9
UniProt Gene Name	**OSBPL9**
UniProt Synonym Gene Names	ORP9; OSBP4; ORP-9; OSBP-related protein 9

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/osbpl9-orp9-antibody-immunoprecipitation-western-blot-elisa/213004