Rabbit anti-Human ORP11 Polyclonal Antibody | anti-ORP11 antibody

Rabbit anti-ORP11 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212786	**Rabbit**	**Human**	**Immunoprecipitation, Western Blot**

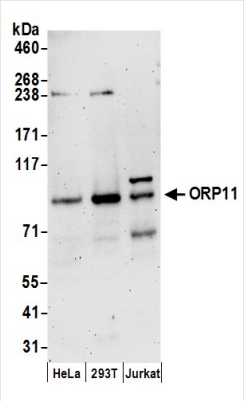
PRODUCT SYNONYMS

ORP11; Polyclonal Antibody; Rabbit anti-ORP11 Antibody; Affinity Purified; testicular tissue protein Li 132; ORP-11; OSBP12; OSBP-related protein 11; oxysterol-binding protein-related protein 11; TCCCIA00292; Oxysterol-binding protein-related protein 11; oxysterol binding protein like 11; anti-ORP11 antibody

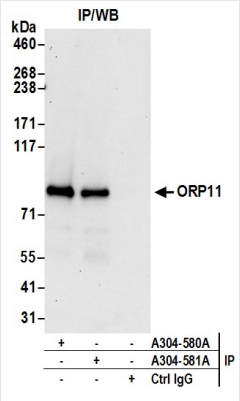
PRODUCT SPECIFICATIONS

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-ORP11 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 697 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 ORP11 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-ORP11 antibody AAA212786 (lot AAA212786-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)
Detection of human ORP11 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-ORP11 antibody AAA212786 (lot AAA212786-1) used for IP at 6 ug per reaction. ORP11 was also immunoprecipitated by rabbit anti-ORP11 antibody For blotting immunoprecipitated ORP11, AAA212786 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-ORP11 antibody	Oxysterol-binding protein-related protein 11 (ORP11) is a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Like most members, ORP11 contains an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain [taken from NCBI Entrez Gene (Gene ID: 114885)].
Product Categories/Family for anti-ORP11 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923592
NCBI GeneID	114885
NCBI Accession #	NP_073613.2
NCBI GenBank Nucleotide #	NM_022776.4
UniProt Accession #	Q9BXB4; A8K9I7
Molecular Weight	83,643 Da
NCBI Official Full Name	oxysterol-binding protein-related protein 11
NCBI Official Synonym Full Names	oxysterol binding protein like 11
NCBI Official Symbol	OSBPL11
NCBI Official Synonym Symbols	ORP11; ORP-11; OSBP12; TCCCIA00292
NCBI Protein Information	oxysterol-binding protein-related protein 11
UniProt Protein Name	Oxysterol-binding protein-related protein 11
UniProt Gene Name	**OSBPL11**
UniProt Synonym Gene Names	ORP11; OSBP12; ORP-11; OSBP-related protein 11

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://www.aaabiotech.com/polyclonal/orp11-antibody-immunoprecipitation-western-blot-elisa/212786