

Rabbit anti-Human, Mouse VPS35 Polyclonal Antibody | anti-VPS35 antibody

Rabbit anti-VPS35 Antibody, Affinity Purified

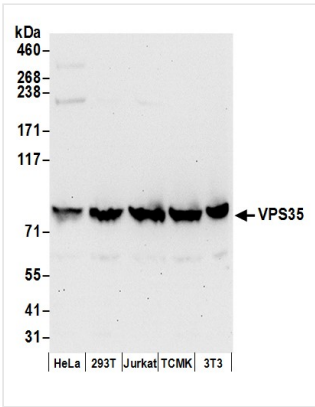
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212890	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

VPS35; Polyclonal Antibody; Rabbit anti-VPS35 Antibody; Affinity Purified; hVPS35; maternal-embryonic 3; MEM3; PARK17; vacuolar protein sorting 35 homolog; vacuolar protein sorting-associated protein 35; Vesicle protein sorting 35; Vacuolar protein sorting-associated protein 35; retromer complex component; anti-VPS35 antibody

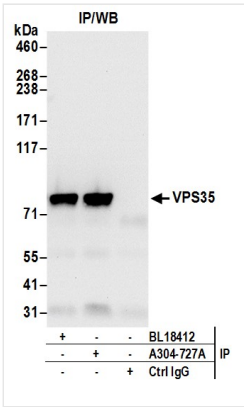
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
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-VPS35 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Bovine
Immunogen	Between 746 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human and mouse VPS35 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-VPS35 antibody AAA212890 (lot AAA212890-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human VPS35 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-VPS35 antibody AAA212890 (lot AAA212890-1) used for IP at 6 ug per reaction. VPS35 was also immunoprecipitated by rabbit anti-VPS35 antibody BL18412. For blotting immunoprecipitated VPS35, AAA212890 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-VPS35 antibody	Vacuolar protein sorting-associated protein 35 (VPS35) belongs to a group of vacuolar protein sorting (VPS) genes. VPS35 is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network [taken from NCBI Entrez Gene (Gene ID: 55737)].
Product Categories/Family for anti-VPS35 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	17999541
NCBI GeneID	55737
NCBI Accession #	NP_060676.2
NCBI GenBank Nucleotide #	NM_018206.4
UniProt Accession #	Q96QK1; Q561W2; Q9H016; Q9H096; Q9H4P3; Q9H8J0; Q9NRS7; Q9NVG2; Q9NX80; Q9NZK2
Molecular Weight	91,707 Da
NCBI Official Full Name	vacuolar protein sorting-associated protein 35
NCBI Official Synonym Full Names	vacuolar protein sorting 35 homolog (S. cerevisiae)
NCBI Official Symbol	VPS35
NCBI Official Synonym Symbols	MEM3; PARK17
NCBI Protein Information	vacuolar protein sorting-associated protein 35; hVPS35; maternal-embryonic 3
UniProt Protein Name	Vacuolar protein sorting-associated protein 35
UniProt Gene Name	VPS35
UniProt Synonym Gene Names	MEM3; hVPS35
UniProt Entry Name	VPS35_HUMAN

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/vps35-antibody-immunoprecipitation-western-blot-elisa/212890>