

Goat VPS35/MEM3 Polyclonal Antibody | anti-VPS35 antibody

Goat anti-VPS35/MEM3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60959	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Cow	Immunocytochemistry, Immunohistochemistry, Western Blot, ELISA

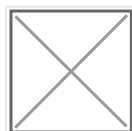
PRODUCT SYNONYMS

VPS35/MEM3; Polyclonal Antibody; Goat anti-VPS35/MEM3 Antibody; VPS35; MEM3; FLJ10752; FLJ13588; FLJ20388; DKFZp434E1211; DKFZp434P1672; vacuolar protein sorting 35 (yeast); maternal-embryonic 3; vacuolar protein sorting 35 homolog (S. cerevisiae); vacuolar protein sorting 35; VPS35 antibody; MEM3 antibody; FLJ10752 antibody; FLJ13588 antibody; FLJ20388 antibody; DKFZp434E1211 antibody; DKFZp434P1672 antibody; vacuolar protein sorting 35 (yeast) antibody; maternal-embryonic 3 antibody; vacuolar protein sorting 35 homolog (S. cerevisiae) antibody; vacuolar protein sorting 35 antibody; VPS35 / MEM3; anti-VPS35 antibody

PRODUCT SPECIFICATIONS

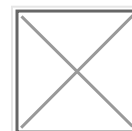
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SPESEGPIYE GLIL
Sequence Length	796
Applicable Applications for anti-VPS35 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SPESEGPIYEGIL, from the C Terminus of the protein sequence according to NP_060676.2.
Epitope	C Terminus
Note	Note there is a hypothetical protein called similar to vacuolar protein sorting 35 (XP_040192.1), which is virtually identical.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IF (Immunofluorescence)

staining of PFA-fixed and saponin permeabilized SHSY5Y and detected with FITC in confocal microscopy. Data obtained from Dr. M. Schallburg Nielsen, Aarhus University Denmark.



IF (Immunofluorescence)

staining of PFA-fixed and saponin permeabilized HEK293 and detected with FITC in confocal microscopy. Data obtained from Aarhus University Denmark.

**IHC (Immunohistochemistry)**

staining of paraffin embedded Human Testis showing A) Epithelial cells of the epididymis and B) Some leydig cells. Microwaved antigen retrieval with A)Tris/EDTA buffer pH9 at 3ug/ml or B)Citrate buffer pH6 at 10ug/ml., HRP-staining.

**WB (Western Blot)**

0.1ug/ml) staining of Human Cerebellum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17999541
NCBI GeneID	55737
NCBI Accession #	NP_060676.2
NCBI GenBank Nucleotide #	NM_018206.5
Molecular Weight	91,707 Da
NCBI Official Full Name	vacuolar protein sorting-associated protein 35
NCBI Official Synonym Full Names	VPS35 retromer complex component
NCBI Official Symbol	VPS35
NCBI Official Synonym Symbols	MEM3; PARK17
NCBI Protein Information	vacuolar protein sorting-associated protein 35
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vps35-mem3-antibody-immunocytochemistry-immunohistochemistry-western-blot-peptide-elisa-elisa/60959>