

Rabbit anti-Human VPS16 Polyclonal Antibody | anti-VPS16 antibody

VPS16 antibody

CATALOG # AAA303096	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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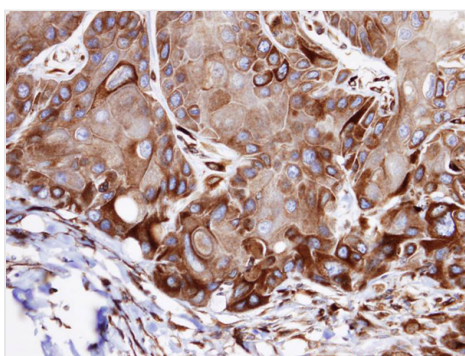
PRODUCT SYNONYMS

VPS16; Polyclonal Antibody; VPS16 antibody; anti-VPS16 antibody

PRODUCT SPECIFICATIONS

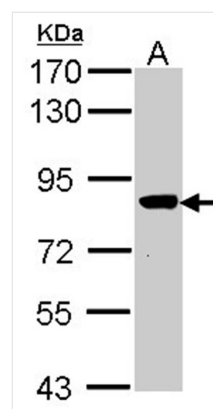
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	839
Applicable Applications for anti-VPS16 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 715 and 774 of human VPS16
Target Name	VPS16
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded SCC15 xenograft, using VPS16 antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Molt-4 7.5% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-VPS16 antibody	Vesicle mediated protein sorting plays an important role in segregation of intracellular molecules into distinct organelles. Genetic studies in yeast have identified more than 40 vacuolar protein sorting (VPS) genes involved in vesicle transport to vacuoles. This gene encodes the human homolog of yeast class C Vps16 protein. The mammalian class C Vps proteins are predominantly associated with late endosomes/lysosomes, and like their yeast counterparts, may mediate vesicle trafficking steps in the endosome/lysosome pathway. [provided by RefSeq]
Product Categories/Family for anti-VPS16 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	17978479
NCBI GeneID	64601
NCBI Accession #	NP_072097
NCBI GenBank Nucleotide #	NM_022575.3
Molecular Weight	78,300 Da
NCBI Official Full Name	vacuolar protein sorting-associated protein 16 homolog isoform 1
NCBI Official Synonym Full Names	vacuolar protein sorting 16 homolog (S. cerevisiae)
NCBI Official Symbol	VPS16
NCBI Official Synonym Symbols	hVPS16
NCBI Protein Information	vacuolar protein sorting-associated protein 16 homolog
UniProt Protein Name	Vacuolar protein sorting-associated protein 16 homolog
UniProt Gene Name	VPS16
UniProt Synonym Gene Names	hVPS16
UniProt Entry Name	VPS16_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/vps16-antibody-immunohistochemistry-western-blot-elisa/303096>