

Rabbit VPS28 Polyclonal Antibody | anti-VPS28 antibody

VPS28 antibody - N-terminal region

CATALOG # AAA200670	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

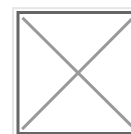
VPS28; Polyclonal Antibody; VPS28 antibody - N-terminal region; anti-VPS28 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: MFHGIPATPGIGAPGNKPELYE EVKLYKNARE REKYDNMAELFAVVKTMQ
Sequence Length	221
Applicable Applications for anti-VPS28 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human VPS28
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-VPS28 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: Human Liver

WB (Western Blot)

WB Suggested Anti-VPS28 Antibody Positive Control: Lane 1: 20ug mouse brain extract
Lane 2: 20ug mouse brain extract
Primary Antibody Dilution : 1:500
Secondary Antibody : Anti rabbit-HRP
Secondary Antibody Dilution : 1:5,000
Submitted by: Scott Wilson, University of Alabama at Birmingham

ADDITIONAL INFORMATION

Related Product Information for anti-VPS28 antibody	This is a rabbit polyclonal antibody against VPS28. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This gene encodes a protein involved in endosomal sorting of cell surface receptors via a multivesicular body/late endosome pathway. The encoded protein is one of the three subunits of the ESCRT-I complex (endosomal complexes required for transport) involved in
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Product Categories/Family for anti-VPS28 antibody	Polyclonal; Various
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7705885
NCBI GeneID	51160
NCBI Accession #	NP_057292
NCBI GenBank Nucleotide #	NM_016208
UniProt Accession #	Q9UK41
Molecular Weight	25kDa
NCBI Official Full Name	vacuolar protein sorting-associated protein 28 homolog isoform 1
NCBI Official Synonym Full Names	VPS28 subunit of ESCRT-I
NCBI Official Symbol	VPS28
NCBI Protein Information	vacuolar protein sorting-associated protein 28 homolog
UniProt Protein Name	Vacuolar protein sorting-associated protein 28 homolog
UniProt Gene Name	VPS28
UniProt Synonym Gene Names	H-Vps28
UniProt Entry Name	VPS28_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/vps28-antibody-western-blot-elisa/200670>