

Goat VPS25 Polyclonal Antibody | anti-VPS25 antibody

Goat anti-VPS25 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60920	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

VPS25; Polyclonal Antibody; Goat anti-VPS25 Antibody; vacuolar protein sorting 25 (yeast); HGNC: 28122; DERP9; EAP20; MGC10540; vacuolar protein sorting 25; vacuolar protein sorting 25 homolog (S. cerevisiae); FAP20; VPS25 antibody; vacuolar protein sorting 25 (yeast) antibody; HGNC: 28122 antibody; DERP9 antibody; EAP20 antibody; MGC10540 antibody; vacuolar protein sorting 25 antibody; vacuolar protein sorting 25 homolog (S. cerevisiae) antibody; FAP20 antibody; anti-VPS25 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog
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	QPNVDTRQKQ
Sequence Length	176
Applicable Applications for anti-VPS25 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-QPNVDTRQKQ, from the internal region of the protein sequence according to NP_115729.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

10ug/ml staining of paraffin embedded human kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.



WB (Western Blot)

0.5ug/ml staining of Rat Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14150155
NCBI GeneID	84313
NCBI Accession #	NP_115729.1

NCBI GenBank Nucleotide #	NM_032353.3
Molecular Weight	20,748 Da
NCBI Official Full Name	vacuolar protein-sorting-associated protein 25
NCBI Official Synonym Full Names	vacuolar protein sorting 25 homolog
NCBI Official Symbol	VPS25
NCBI Official Synonym Symbols	DERP9; EAP20; FAP20
NCBI Protein Information	vacuolar protein-sorting-associated protein 25
UniProt Protein Name	Vacuolar protein-sorting-associated protein 25
UniProt Gene Name	VPS25
UniProt Synonym Gene Names	DERP9; EAP20; hVps25
UniProt Entry Name	VPS25_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/vps25-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60920>