

VPS26A recombinant antibody

Recombinant Anti-VPS26A Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266442	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

VPS26A; Monoclonal Recombinant Antibody; Recombinant Anti-VPS26A Rabbit mAb; VPS26; Vacuolar protein sorting-associated protein 26A; Vesicle protein sorting 26A; hVPS26; VPS26A recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of VPS26A protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for VPS26A recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human VPS26A protein. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of VPS26A staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of VPS26A expression in MCF7 (A), K562 (B), Hela (C), mouse liver (D), mouse kidney (E), rat liver (F), rat kidney (G) whole cell lysates. (Predicted band size: 38 kD; Observed band size: 38 kD)

ADDITIONAL INFORMATION

Related Product Information for VPS26A recombinant antibody	Recombinant rabbit monoclonal antibody to VPS26A
Product Categories/Family for VPS26A recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	78482614
NCBI GeneID	9559
NCBI Accession #	NP_001030337.1
NCBI GenBank Nucleotide #	NM_001035260.1
UniProt Accession #	O75436; P40336; Q6AY86
Molecular Weight	28,938 Da
NCBI Official Full Name	vacuolar protein sorting-associated protein 26A isoform 2
NCBI Official Synonym Full Names	vacuolar protein sorting 26 homolog A (S. pombe)
NCBI Official Symbol	VPS26A
NCBI Official Synonym Symbols	HB58; PEP8A; VPS26; Hbeta58
NCBI Protein Information	vacuolar protein sorting-associated protein 26A; vesicle protein sorting 26A
UniProt Protein Name	Vacuolar protein sorting-associated protein 26A
UniProt Gene Name	VPS26A
UniProt Synonym Gene Names	VPS26; hVPS26
UniProt Entry Name	VP26A_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/monoclonal/vps26a-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266442>