

Rabbit VPS4A Polyclonal Antibody | anti-VPS4A antibody

Anti-VPS4A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263637	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

VPS4A; Polyclonal Antibody; Anti-VPS4A Antibody; VPS4; Vacuolar protein sorting-associated protein 4A; Protein SKD2; VPS4-1; hVPS4; anti-VPS4A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of VPS4A protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	437
Applicable Applications for anti-VPS4A antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human VPS4A
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 VPS4A staining in A549 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 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of VPS4A expression in MCF7 (A), HeLa (B), mouse brain (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-VPS4A antibody	Rabbit polyclonal antibody to VPS4A
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7019569
NCBI GeneID	27183

NCBI Accession #	NP_037377.1
NCBI GenBank Nucleotide #	NM_013245.2
UniProt Accession #	Q9UN37; Q8TF07; Q9UI03; Q9Y582; B2RCB7
Molecular Weight	48,898 Da
NCBI Official Full Name	vacuolar protein sorting-associated protein 4A
NCBI Official Synonym Full Names	vacuolar protein sorting 4 homolog A
NCBI Official Symbol	VPS4A
NCBI Official Synonym Symbols	SKD1; SKD2; VPS4; SKD1A; VPS4-1
NCBI Protein Information	vacuolar protein sorting-associated protein 4A
UniProt Protein Name	Vacuolar protein sorting-associated protein 4A
UniProt Gene Name	VPS4A
UniProt Synonym Gene Names	hVPS4

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/vps4a-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263637>