

Rabbit anti-Human VPS26A Polyclonal Antibody | anti-VPS26A antibody

Anti-VPS26A Antibody, Rabbit Polyclonal

CATALOG # AAA258816	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

VPS26A; Polyclonal Antibody; Anti-VPS26A Antibody; Rabbit Polyclonal; vacuolar protein sorting 26 homolog A (S. pombe); Anti-HB58 Antibody; Anti-Hbeta58 Antibody; Anti-PEP8A Antibody; Anti-VPS26 Antibody; anti-VPS26A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human VPS26A
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-VPS26A antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the C-terminus of the Human VPS26A
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human VPS26A, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze !

IMAGES



WB (Western Blot)

Anti-VPS26A rabbit polyclonal antibody at 1:500 dilution Lane A: Jurkat Whole Cell Lysate Lane B: A431 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa Observed band size: 40 kDa



IP (Immunoprecipitation)

VPS26A was immunoprecipitated using: Lane A: 0.5 mg A431 Whole Cell Lysate 4 uL anti-VPS26A rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-VPS26A rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa Observed band size: 40 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-VPS26A antibody

Mammals have two paralogues of the vacuolar protein sorting 26 (VPS26) subunit that share 70% amino acid identity; VPS26A and VPS26B. As a retromer subunit, VPS26A can bind to the PDZ domain of SNX27. The regulation of the VPS26A-SNX27 interaction that modifies mGluR5 trafficking and expression in the dorsal horn provides a novel therapeutic strategy for pain relief.

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/vps26a-antibody-immunoprecipitation-western-blot-elisa/258816>