

Rabbit anti-Human VTI1B Polyclonal Antibody | anti-VTI1B antibody

Anti-VTI1B Antibody, Rabbit Polyclonal

CATALOG # AAA255803	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
-------------------------------	-----------------------	----------------------------	--

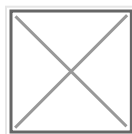
PRODUCT SYNONYMS

VTI1B; Polyclonal Antibody; Anti-VTI1B Antibody; Rabbit Polyclonal; VTI1B Antibody; Rabbit PAb; Antigen Affinity Purified; vesicle transport through interaction with t-SNAREs 1B; Anti-v-SNARE Antibody; Anti-VTI1 Antibody; Anti-VTI1-LIKE Antibody; Anti-vti1-rp1 Antibody; Anti-VTI1L Antibody; Anti-VTI2 Antibody; anti-VTI1B antibody

PRODUCT SPECIFICATIONS

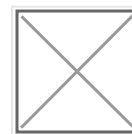
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human VTI1B
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-VTI1B antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Recombinant Human VTI1B
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with purified, recombinant Human VTI1B (rh VTI1B; NP_006361.1; Ala 2-Leu 208). VTI1B specific IgG was purified by Human VTI1B affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)

Anti-VTI1B rabbit polyclonal antibody at 1:500 dilution Lane A: MCF7 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti- Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 27 kDa Observed band size: 27 kDa (We are unsure as to the identity of these extra bands).



IP (Immunoprecipitation)

VTI1B was immunoprecipitated using: Lane A: 0.5 mg Hela Whole Cell Lysate 4 uL anti-VTI1B rabbit polyclonal antibody and 60 ug of Immnomagnetic beads Protein G. Primary antibody: Anti-VTI1B rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution Developed using the odssey technique. Performed under reducing conditions. Predicted band size: 27 kDa Observed band size: 27 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-VTI1B antibody	Evolutionarily conserved SNARE (soluble N-ethylmaleimide sensitive factor attachment protein receptors) proteins form a complex that drives membrane fusion in eukaryotes. VTI1A and VTI1B are the only members of their SNARE subclass and the yeast homolog Vti1p is essential for cell survival. VTI1B has been reported to be involved in the fusion between GcAVs and lysosomes, which suggests that VTI1B regulates multiple steps of the GcAV formation process.
---	---

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/vti1b-antibody-immunoprecipitation-western-blot-elisa/255803>