

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

VTI1B Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280148	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

VTI1B; Polyclonal Antibody; VTI1B Polyclonal Antibody; VTI1; VTI2; VTI1L; v-SNARE; vti1-rp1; VTI1-LIKE; anti-VTI1B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	232
Applicable Applications for anti-VTI1B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human VTI1B
Calculated Molecular Weight	27kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



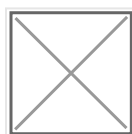
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using VTI1B antibody. Blue: DAPI for nuclear staining.



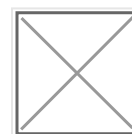
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophageal cancer using VTI1B antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using VTI1B antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of mouse brain, using VTI1B antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-VTI1B antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	126302613
NCBI GeneID	10490
UniProt Accession #	Q9UEU0; O43547; Q96J28
Molecular Weight	232
NCBI Official Full Name	Vesicle transport through interaction with t-SNAREs homolog 1B
NCBI Official Synonym Full Names	vesicle transport through interaction with t-SNAREs 1B
NCBI Official Symbol	VTI1B
NCBI Official Synonym Symbols	VTI1; VTI2; VTI1L; v-SNARE; vti1-rp1; VTI1-LIKE
NCBI Protein Information	vesicle transport through interaction with t-SNAREs homolog 1B; vesicle transport v-SNARE protein Vti1-like 1; vesicle-associated soluble NSF attachment protein receptor
UniProt Protein Name	Vesicle transport through interaction with t-SNAREs homolog 1B
UniProt Gene Name	VTI1B
UniProt Synonym Gene Names	VTI1; VTI1L; VTI1L1; VTI2
UniProt Entry Name	VTI1B_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/vti1b-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280148>