

Rabbit VT11B Polyclonal Antibody | anti-VT11B antibody

VT11B antibody - C-terminal region

CATALOG # AAA201112	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

VT11B; Polyclonal Antibody; VT11B antibody - C-terminal region; anti-VT11B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: IE RSHRIATETD QIGSEII EEL GEQRDQLERT KSRLVNTSEN LSKSRKIL
Sequence Length	232
Applicable Applications for anti-VT11B antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 92%; Rat: 100%; Zebrafish: 83%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



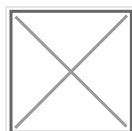
WB (Western Blot)

WB Suggested Anti-VT11B Antibody Titration: 1.0 ug/ml Positive Control: NCI-H226 Whole Cell



IHC (Immunohistochemistry)

Rabbit Anti-VT11B antibody Formalin Fixed Paraffin Embedded Tissue: Human Heart Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec



IHC (Immunohistochemistry)

Rabbit Anti-VT11B antibody Formalin Fixed Paraffin Embedded Tissue: Human Colon Primary antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20x Exposure Time: 0.5-2.0sec

ADDITIONAL INFORMATION

Related Product Information for anti-VTI1B antibody	This is a rabbit polyclonal antibody against VTI1B. It was validated on Western Blot Target Description: V-SNARE that mediates vesicle transport pathways through interactions with t-SNAREs on the target membrane. These interactions are proposed to mediate aspects of the specificity of vesicle trafficking and to promote fusion of the lipid bilayers. It may be concerned with increased secretion of cytokines associated with cellular senescence.
Product Categories/Family for anti-VTI1B antibody	Polyclonal; Mitochondria; Apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	5454166
NCBI GeneID	10490
NCBI Accession #	NP_006361
NCBI GenBank Nucleotide #	NM_006370
UniProt Accession #	Q9UEU0
Molecular Weight	26kDa
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
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-western-blot-elisa/201112>