

Product datasheet for **TA357951**

VTI1B Rabbit Polyclonal Antibody

Product data:

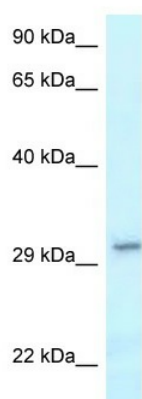
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish Homology: Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 92%; Rat: 100%; Zebrafish: 83%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	26kDa
Gene Name:	vesicle transport through interaction with t-SNAREs 1B
Database Link:	NP_006361 Entrez Gene 10490 Human Q9UEU0
Background:	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.
Synonyms:	v-SNARE; VTI1; VTI1-LIKE; Vti1-rp1; VTI1L; VTI1L1; VTI2
Protein Families:	Druggable Genome, Transmembrane



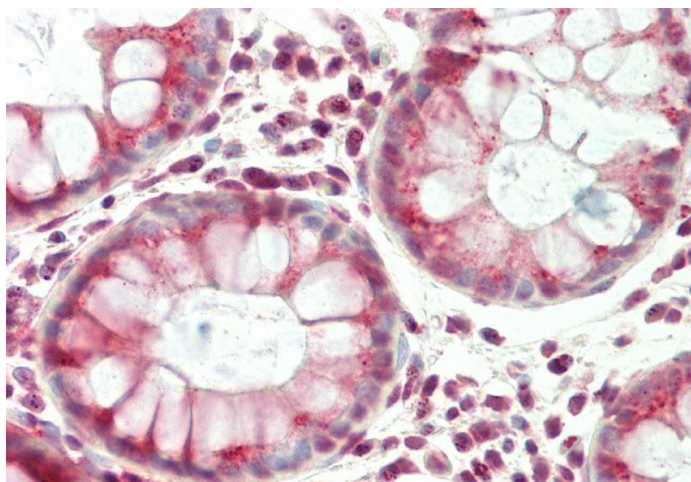
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Protein Pathways: SNARE interactions in vesicular transport

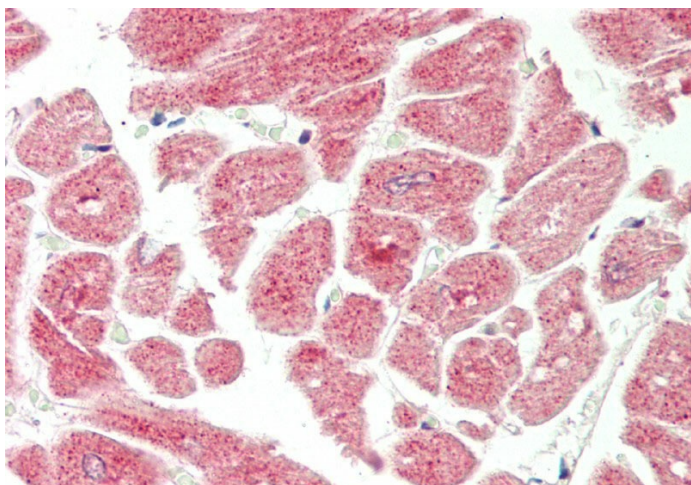
Product images:



WB Suggested Anti-VTI1B Antibody
Titration: 1.0 ug/ml
Positive Control: NCI-H226 Whole Cell



Rabbit Anti-VTI1B antibody
Catalog Number: ARP61763
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



Rabbit Anti-VTI1B antibody
Catalog Number: ARP61763
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