

## **Product datasheet for TA359747**

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## **VTI1B Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human VTI1B

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity purifiedConjugation: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: 25 kDa

**Gene Name:** vesicle transport through interaction with t-SNAREs 1B

Database Link: NP 006361.1

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. May be concerned with

increased secretion of cytokines associated with cellular senescence.

Synonyms: v-SNARE; VTI1; VTI1-LIKE; Vti1-rp1; VTI1L; VTI1L1; VTI2

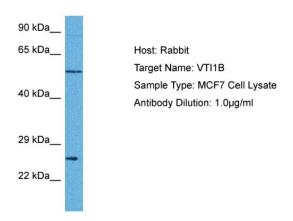
**Protein Families:** Druggable Genome, Transmembrane





**Protein Pathways:** SNARE interactions in vesicular transport

## **Product images:**



Host: Rabbit Target Name: VTI1B

Sample Tissue: Human MCF7 Whole Cell lysates

Antibody Dilution: 1ug/ml