

v-SNARE Vti1p Polyclonal Antibody
Catalog # AP73078

Specification

v-SNARE Vti1p Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9UEU0
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

v-SNARE Vti1p Polyclonal Antibody - Additional Information

Gene ID 10490

Other Names

VTI1B; VTI1; VTI1L; VTI1L1; VTI2; Vesicle transport through interaction with t-SNAREs homolog 1B; Vesicle transport v-SNARE protein Vti1-like 1; Vti1-rp1

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

v-SNARE Vti1p Polyclonal Antibody - Protein Information

Name VTI1B

Synonyms VTI1, VTI1L, VTI1L1, VTI2

Function

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.

Cellular Location

Early endosome membrane; Single-pass type IV membrane protein. Late endosome membrane; Single-pass type IV membrane protein. Lysosome membrane. Cytoplasmic granule. Recycling endosome membrane; Single-pass type IV membrane protein

Tissue Location

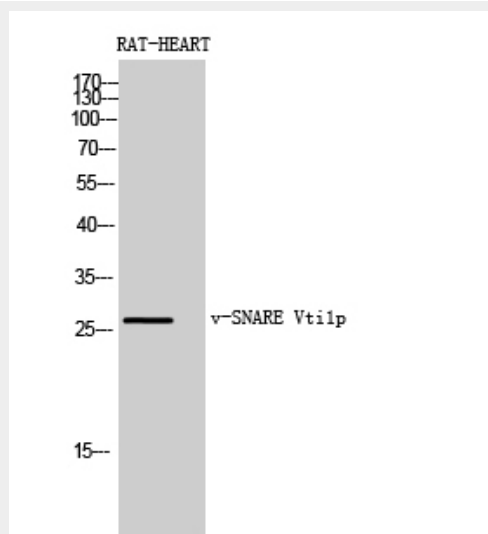
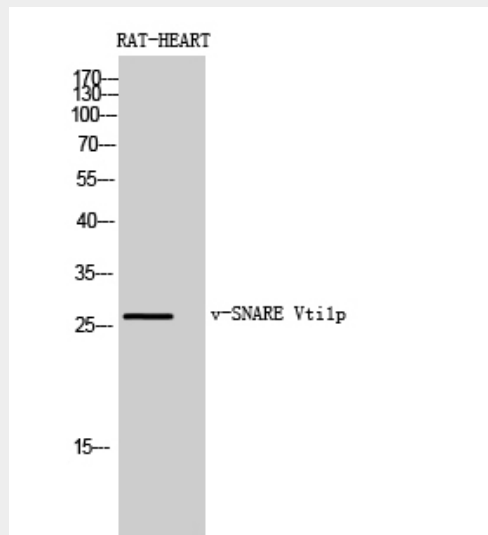
Expressed in all tissues examined.

v-SNARE Vti1p Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

v-SNARE Vti1p Polyclonal Antibody - Images



v-SNARE Vti1p Polyclonal Antibody - 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.