

Anti-VTI1B Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS18246

Specification

Anti-VTI1B Antibody (Internal) - Product Information

Application Primary Accession Predicted Host Clonality Isotype Calculated MW WB, IHC-P, E <u>O9UEU0</u> Human, Mouse, Rat Rabbit Polyclonal IgG 26688

Anti-VTI1B Antibody (Internal) - Additional Information

Gene ID 10490

Alias Symbol VTI1B Other Names VTI1B, Vti1-rp1, VTI2, V-SNARE, VTI1, VTI1-LIKE, VTI1L, VTI1L1

Target/Specificity

VTI1b antibody is human, mouse and rat reactive. At least three isoforms of VTI1a are known to exist; this antibody will detect all three isoforms. VTI1b antibody is predicted to not cross-react with VTI1a.

Reconstitution & Storage Immunoaffinity purified

Precautions

Anti-VTI1B Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-VTI1B Antibody (Internal) - 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.

Anti-VTI1B Antibody (Internal) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-VTI1B Antibody (Internal) - Images