

Anti-VTI1B Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18246

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9UEU0
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	26688
Concentration (mg/ml)	1 mg/ml

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.