

VTI1B Antibody

Catalog No: #35141

Package Size: #35141-1 50ul #35141-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

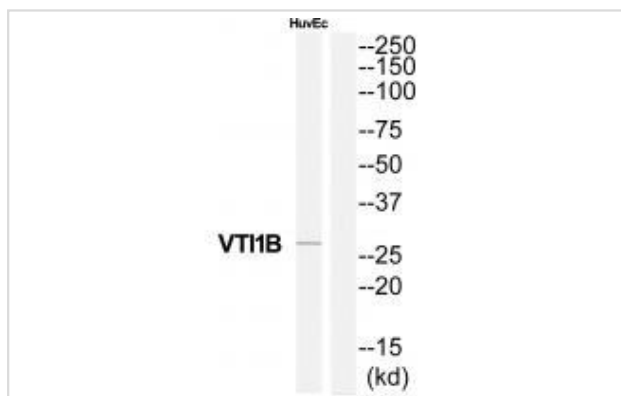
Description

Product Name	VTI1B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total VTI1B protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human VTI1B.
Target Name	VTI1B
Other Names	v-SNARE; Vesicle transport through interaction with t-SNAREs homolog 1B; vesicle transport through interaction with t-SNAREs homolog 1B (yeast); Vesicle transport v-SNARE protein Vti1-like 1; vesicle-associated soluble NSF attachment protein receptor
Accession No.	Swiss-Prot: Q9UEU0NCBI Gene ID: 10490
SDS-PAGE MW	27kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HuvEc cells, using VTI1B antibody #35141.

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.

Fischer von Mollard G., J. Biol. Chem. 273:2624-2630(1998).

Li H.-C., Biochem. Biophys. Res. Commun. 247:70-74(1998).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.