

ARG63932 anti-VTI1B antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes VTI1B
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	VTI1B
Species	Human
Immunogen	C-RDFDEKQQEANET
Conjugation	Un-conjugated
Alternate Names	vti1-rp1; VTI1-LIKE; Vesicle transport through interaction with t-SNAREs homolog 1B; v-SNARE; Vesicle transport v-SNARE protein Vti1-like 1; Vti1-rp1; VTI1; VTI2; VTI1L

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 10490 Human Swiss-port # Q9UEU0 Human
Gene Symbol	VTI1B
Gene Full Name	vesicle transport through interaction with t-SNAREs 1B
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. [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	27 kDa

Images



ARG63932 anti-VTI1B antibody WB image

Western Blot: Human Duodenum lysate (35 µg protein in RIPA buffer) stained with ARG63932 anti-VTI1B antibody at 1 µg/ml dilution.