

Product datasheet for TA505795

OriGene Technologies, Inc.

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VTI1A Mouse Monoclonal Antibody [Clone ID: OTI1E3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E3
Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human VTI1A(NP_660207) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 25 kDa

Gene Name: vesicle transport through interaction with t-SNAREs 1A

Database Link: NP 660207

Entrez Gene 53611 MouseEntrez Gene 65277 RatEntrez Gene 143187 Human

Q96AJ9

Synonyms: MMDS3; MVti1; Vti1-rp2; VTI1RP2

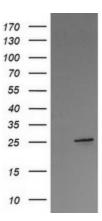
Protein Families: Transmembrane

Protein Pathways: SNARE interactions in vesicular transport





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VTI1A ([RC213934], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-VTI1A. Positive lysates [LY407945] (100ug) and [LC407945] (20ug) can be purchased separately from OriGene.