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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB07215 - Goat Anti-VTI1B Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: VTI1B, vesicle transport through interaction with t-SNAREs homolog 1B (yeast), HGNC:17793, VTI1, VTI1L, VTI2, v-SNARE, vesicle transport through interaction with t-SNAREs 1B, vesicle-associated soluble NSF attachment protein receptor

Official Symbol: VTI1B

Accession Number(s): NP_006361.1

Human GeneID(s): [10490](#)

Non-Human GeneID(s): 53612 (mouse)

Immunogen

Peptide with sequence C-RDFDEKQQEANET, from the internal region of the protein sequence according to NP_006361.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 26-28kDa band observed in Human Duodenum, Kidney and Testes lysates (calculated MW of 26.7kDa according to NP_006361.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog

EB07215 (1µg/ml) staining of Human Duodenum lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.