

Product Data Sheet

Anti-VTI1A Antibody

Catalog # Source Reactivity Applications

CPA4949 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to VTI1A

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human VTI1A. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of VTI1A protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol VTI1A

Alternative Names Vesicle transport through interaction with t-SNAREs homolog 1A; Vesicle transport

v-SNARE protein Vti1-like 2; Vti1-rp2

Entrez Gene 143187 (Human); 53611 (Mouse); 65277 (Rat)

SwissProt Q96AJ9 (Human); O89116 (Mouse); Q9JI51 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

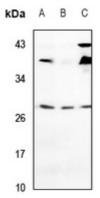
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of VTI1A expression in PC12 (A), AML12 (B), HCT116 (C) whole cell lysates. (Predicted band size: 25 kD; Observed band size: 28 kD)

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