

Product Data Sheet

Anti-Vitronectin Antibody

Catalog # Source Reactivity Applications

CPA7300 Rabbit H, M WB

Description Rabbit polyclonal antibody to Vitronectin

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

region of human Vitronectin. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of Vitronectin 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 VTN

Alternative Names Vitronectin; VN; S-protein; Serum-spreading factor; V75

Entrez Gene 7448 (Human); 22370 (Mouse)

SwissProt P04004 (Human); P29788 (Mouse)

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

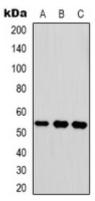
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Western blot analysis of Vitronectin expression in HEK293T (A), mouse brain (B), mouse lung (C) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 54 kD)

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