

Product Data Sheet

Anti-CD27 Antibody

Catalog # Source Reactivity Applications

CPA6629 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to CD27

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

region of human CD27. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of CD27 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 CD27

Alternative Names TNFRSF7; CD27 antigen; CD27L receptor; T-cell activation antigen CD27; T14; Tumor

necrosis factor receptor superfamily member 7; CD27

Entrez Gene 939 (Human); 21940 (Mouse)

SwissProt P26842 (Human); P41272 (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

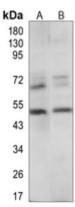
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of CD27 expression in mouse brain (A), rat brain (B) whole cell lysates. (Predicted band size: 29 kD; Observed band size: 50 kD)

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