

Product Data Sheet

Anti-PDCD5 Antibody

Catalog # Source Reactivity Applications

CQA2139 Rabbit H, M WB, IF/IC

Description Rabbit polyclonal antibody to PDCD5

Immunogen Recombinant full length protein of human PDCD5

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of PDCD5 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 - 1/2000), IF/IC (1/50 - 1/100)

Gene Symbol PDCD5

Alternative Names TFAR19; Programmed cell death protein 5; TF-1 cell apoptosis-related protein 19;

Protein TFAR19

Entrez Gene 9141 (Human)

SwissProt O14737 (Human)

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

freeze/thaw cycles.

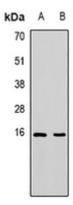
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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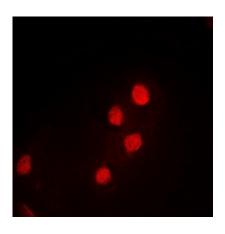
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Western blot analysis of PDCD5 expression in A549 (A), MCF7 (B) whole cell lysates. (Predicted band size: 14 kD; Observed band size: 14 kD)



Immunofluorescent analysis of PDCD5 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 $\,^\circ$ C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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