

Product Data Sheet

Anti-ING5 Antibody

Catalog # Source Reactivity Applications

CQA2038 Rabbit H WB, IF/IC

Description Rabbit polyclonal antibody to ING5

Immunogen Recombinant full length protein of human ING5

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of ING5 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 ING5

Alternative Names Inhibitor of growth protein 5; p28ING5

Entrez Gene 84289 (Human)

SwissProt Q8WYH8 (Human)

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

freeze/thaw cycles.

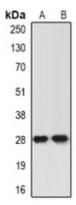
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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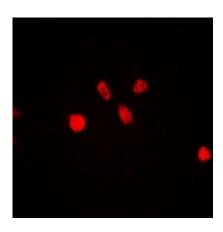
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Western blot analysis of ING5 expression in Jurkat (A), A549 (B) whole cell lysates. (Predicted band size: 25; 27 kD; Observed band size: 30 kD)



Immunofluorescent analysis of ING5 staining in A549 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 °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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