

Product Data Sheet

Anti-Cdc4 Antibody

Catalog # Source Reactivity Applications

CQA3120 Rabbit H, M WB, IH

Description Rabbit polyclonal antibody to Cdc4

Immunogen Recombinant full length protein of human Cdc4

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of Cdc4 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), IH (1/50 - 1/200)

Gene Symbol FBXW7

Alternative Names FBW7; FBX30; SEL10; F-box/WD repeat-containing protein 7; Archipelago homolog;

hAgo; F-box and WD-40 domain-containing protein 7; F-box protein FBX30; SEL-10;

hCdc4

Entrez Gene 55294 (Human); 50754 (Mouse)

SwissProt Q969H0 (Human); Q8VBV4 (Mouse)

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

freeze/thaw cycles.

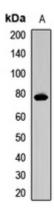
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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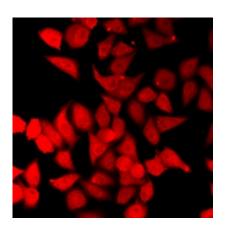
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Western blot analysis of Cdc4 expression in mouse heart (A) whole cell lysates. (Predicted band size: 66; 70; 79 kD; Observed band size: 79 kD)



Immunohistochemical analysis of Cdc4 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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