

Product Data Sheet

Anti-Dynactin 5 Antibody

Catalog # Source Reactivity Applications

CQA4225 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to Dynactin 5

Immunogen KLH-conjugated synthetic peptide of human Dynactin 5. The exact sequence is

proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of Dynactin 5 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)

Gene Symbol DCTN5

Alternative Names Dynactin subunit 5; Dynactin subunit p25

Entrez Gene 84516 (Human); 59288 (Mouse)

SwissProt Q9BTE1 (Human); Q9QZB9 (Mouse)

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

freeze/thaw cycles.

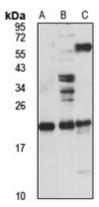
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 Dynactin 5 expression in MCF7 (A), mouse kidney (B), rat lung (C) whole cell lysates. (Predicted band size: 9; 16; 20 kD; Observed band size: 20 kD)

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