

Product Data Sheet

Recombinant Anti-Dynactin 5 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4369 Rabbit H, M, R WB

Description Recombinant rabbit monoclonal antibody to Dynactin 5

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within 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 Monoclonal

Conjugation

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

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

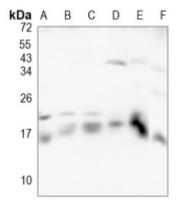
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Western blot analysis of Dynactin 5 expression in K562 (A), MCF7 (B), THP1 (C), mouse liver (D), mouse kidney (E), rat kidney (F) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 20; 16 kD)

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