

Product Data Sheet

Anti-POLK Antibody

Catalog # Source Reactivity Applications

CQA5531 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to POLK

Immunogen Recombinant fusion protein of human POLK. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of POLK 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)

Gene Symbol POLK

Alternative Names DINB1; DNA polymerase kappa; DINB protein; DINP

Entrez Gene 51426 (Human); 27015 (Mouse)

SwissProt Q9UBT6 (Human); Q9QUG2 (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

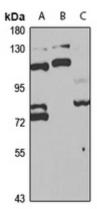
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Western blot analysis of POLK expression in HeLa (A), mouse lung (B), rat testis (C) whole cell lysates. (Predicted band size: 42; 52; 54; 55; 76; 88; 98 kD; Observed band size: 80; 110 kD)

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