

Product Data Sheet

Recombinant Anti-c-Myc Rabbit mAb

Catalog # Source Reactivity Applications

CMA4274 Rabbit H WB

Description Recombinant rabbit monoclonal antibody to c-Myc

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human c-Myc.

The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of c-Myc 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 MYC

Alternative Names BHLHE39; Myc proto-oncogene protein; Class E basic helix-loop-helix protein 39;

bHLHe39; Proto-oncogene c-Myc; Transcription factor p64

Entrez Gene 4609 (Human)

SwissProt P01106 (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

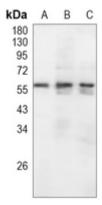
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Western blot analysis of c-Myc expression in HEK293T (A), K562 (B), THP1 (C) whole cell lysates. (Predicted band size: 48 kD; Observed band size: 57 kD)

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