

Product Data Sheet

Recombinant Anti-RACK1 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4653 Rabbit H, M, R WB

Description Recombinant rabbit monoclonal antibody to RACK1

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human RACK1

protein. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of RACK1 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 GNB2L1

Alternative Names Guanine nucleotide-binding protein subunit beta-2-like 1; Cell proliferation-inducing

gene 21 protein; Guanine nucleotide-binding protein subunit beta-like protein 12.3;

Human lung cancer oncogene 7 protein; HLC-7; Receptor for activated C kinase;

Recepto

Entrez Gene 10399 (Human); 14694 (Mouse); 83427 (Rat)

SwissProt P63244 (Human); P68040 (Mouse); P63245 (Rat)

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

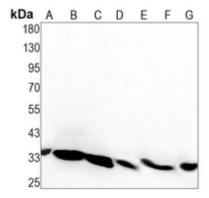
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Western blot analysis of RACK1 expression in HEK293T (A), MCF7 (B), Jurkat (C), mouse kidney (D), mouse muscle (E), rat kidney (F), rat muscle (G) whole cell lysates. (Predicted band size: 35 kD; Observed band size: 35 kD)

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