

Product Data Sheet

Recombinant Anti-HINT1 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4234 Rabbit H, M, R WB

Description Recombinant rabbit monoclonal antibody to HINT1

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human HINT1.

The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of HINT1 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 HINT1

Alternative Names HINT; PKCI1; PRKCNH1; Histidine triad nucleotide-binding protein 1; Adenosine

5'-monophosphoramidase; Protein kinase C inhibitor 1; Protein kinase C-interacting

protein 1; PKCI-1

Entrez Gene 3094 (Human); 15254 (Mouse); 690660 (Rat)

SwissProt P49773 (Human); P70349 (Mouse); P62959 (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

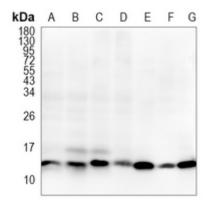
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Western blot analysis of HINT1 expression in HEK293T (A), HepG2 (B), Hela (C), mouseliver (D), mouse kidney (E), rat liver (F), rat kidney (G) whole cell lysates. (Predicted band size: 13 kD; Observed band size: 14 kD)

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