

Product Data Sheet

Anti-QKI Antibody

Catalog # Source Reactivity Applications

CQA1523 Rabbit H, M, R WB, IF/IC

Description Rabbit polyclonal antibody to QKI

Immunogen Recombinant full length protein of human QKI

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of QKI 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), IF/IC (1/50 - 1/200)

Gene Symbol QKI

Alternative Names HKQ; Protein quaking; Hqk; HqkI

Entrez Gene 9444 (Human); 19317 (Mouse)

SwissProt Q96PU8 (Human); Q9QYS9 (Mouse); Q91XU1 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

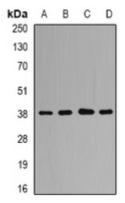
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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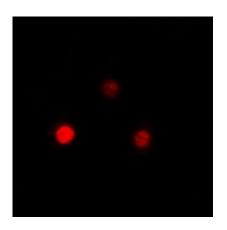
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Western blot analysis of QKI expression in HL60 (A), Hela (B), mouse brain (C), rat liver (D) whole cell lysates. (Predicted band size: 35; 36; 37 kD; Observed band size: 38 kD)



Immunofluorescent analysis of QKI staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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