

Product Data Sheet

Anti-KRR1 Antibody

Catalog # Source Reactivity Applications

CQA4908 Rabbit H, M WB, IF/IC

Description Rabbit polyclonal antibody to KRR1

Immunogen Recombinant fusion protein of human KRR1. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of KRR1 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 - 1/2000), IF/IC (1/50 - 1/200)

Gene Symbol KRR1

Alternative Names HRB2; KRR1 small subunit processome component homolog; HIV-1 Rev-binding

protein 2; KRR-R motif-containing protein 1; Rev-interacting protein 1; Rip-1

Entrez Gene 11103 (Human); 52705 (Mouse)

SwissProt Q13601 (Human); Q8BGA5 (Mouse)

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

freeze/thaw cycles.

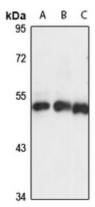
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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

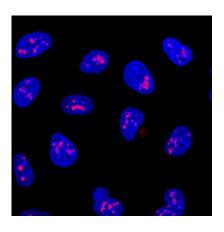
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Western blot analysis of KRR1 expression in A431 (A), HepG2 (B), mouse thymus (C) whole cell lysates. (Predicted band size: 36; 43 kD; Observed band size: 50 kD)



Immunofluorescent analysis of KRR1 staining in U2OS 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 $\,^\circ$ C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

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