

Product Data Sheet

Anti-UNR Antibody

Catalog # Source Reactivity Applications

CQA3136 Rabbit H, M, R WB, IF/IC

Description Rabbit polyclonal antibody to UNR

Immunogen Recombinant full length protein of human UNR

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of UNR 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 CSDE1

Alternative Names D1S155E; KIAA0885; NRU; UNR; Cold shock domain-containing protein E1; N-ras

upstream gene protein; Protein UNR

Entrez Gene 7812 (Human); 229663 (Mouse); 100364335, 117180 (Rat)

SwissProt 075534 (Human); Q91W50 (Mouse); P18395 (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

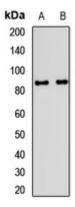
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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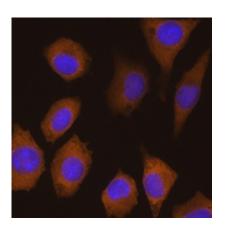
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Western blot analysis of UNR expression in A431 (A), Hela (B) whole cell lysates. (Predicted band size: 85; 88; 90; 93 kD; Observed band size: 89 kD)



Immunofluorescent analysis of UNR staining in L929 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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