

Product Data Sheet

Anti-DDX21 Antibody

Catalog # Source Reactivity Applications

CQA3259 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to DDX21

Immunogen Recombinant full length protein of human DDX21

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of DDX21 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)

Gene Symbol DDX21

Alternative Names Nucleolar RNA helicase 2; DEAD box protein 21; Gu-alpha; Nucleolar RNA helicase

Gu; Nucleolar RNA helicase II; RH II/Gu

Entrez Gene 9188 (Human); 56200 (Mouse); 317399 (Rat)

SwissProt Q9NR30 (Human); Q9JIK5 (Mouse); Q3B8Q1 (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

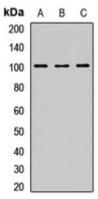
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of DDX21 expression in MCF7 (A), HepG2 (B), mouse spleen (C) whole cell lysates. (Predicted band size: 79; 87 kD; Observed band size: 100 kD)

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