

Product Data Sheet

Anti-MRPL2 Antibody

Catalog # Source Reactivity Applications

CQA5103 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to MRPL2

Immunogen Recombinant fusion protein of human MRPL2. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of MRPL2 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)

Gene Symbol MRPL2

Alternative Names 39S ribosomal protein L2 mitochondrial; L2mt; MRP-L2

Entrez Gene 51069 (Human); 27398 (Mouse); 301240 (Rat)

SwissProt Q5T653 (Human); Q9D773 (Mouse); Q498T4 (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

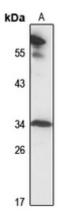
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Western blot analysis of MRPL2 expression in mouse lung (A) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 33 kD)

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