

Product Data Sheet

Anti-METTL13 Antibody

Catalog # Source Reactivity Applications

CQA3713 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to METTL13

Immunogen Recombinant protein of human METTL13. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of METTL13 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 EEF1AKNMT

Alternative Names KIAA0859; METTL13; CGI-01; eEF1A lysine and N-terminal methyltransferase;

eEF1A-KNMT; Methyltransferase-like protein 13; eEF1A lysine methyltransferase;

eEF1A N-terminal methyltransferase

Entrez Gene 51603 (Human); 71449 (Mouse)

SwissProt Q8N6R0 (Human); Q91YR5 (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

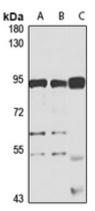
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Western blot analysis of METTL13 expression in HepG2 (A), MCF7 (B), mouse heart (C) whole cell lysates. (Predicted band size: 44; 61; 68; 72; 78 kD; Observed band size: 90 kD)

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