

## **Product Data Sheet**

# **Anti-TRMT2A Antibody**

Catalog # Source Reactivity Applications

CQA3273 Rabbit H WB, IH

**Description** Rabbit polyclonal antibody to TRMT2A

Immunogen KLH-conjugated synthetic peptide of human TRMT2A

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of TRMT2A 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), IH (1/50 - 1/200)

Gene Symbol TRMT2A

Alternative Names HTF9C; tRNA (uracil-5-)-methyltransferase homolog A; Hpall tiny fragments locus 9c

protein

Entrez Gene 27037 (Human)

SwissProt Q8IZ69 (Human)

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

freeze/thaw cycles.

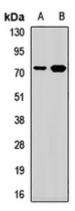
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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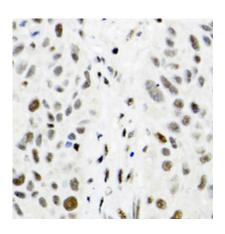
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Western blot analysis of TRMT2A expression in HL60 (A), Raji (B) whole cell lysates. (Predicted band size: 61; 68 kD; Observed band size: 75 kD)



Immunohistochemical analysis of TRMT2A staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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