For research purposes only, not for human use

Product Data Sheet

Anti-TRMT2A Antibody

Catalog #	Source	Reactivity	Applications
CQA3142	Rabbit	H, M	WB, IH

Description	Rabbit polyclonal antibody to TRMT2A
Immunogen	Recombinant full length protein 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; HpaII tiny fragments locus 9c protein
Entrez Gene	27037 (Human); 15547 (Mouse)
SwissProt	Q8IZ69 (Human); Q8BNV1 (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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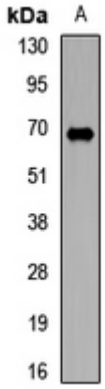
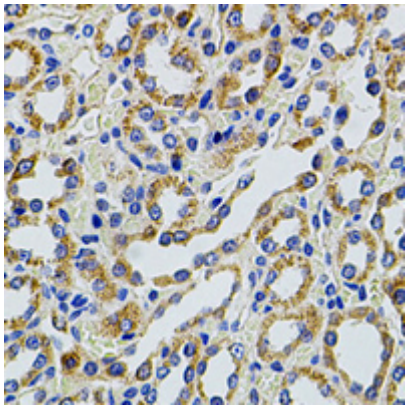


Western blot analysis of TRMT2A expression in HepG2 (A) whole cell lysates. (Predicted band size: 61; 68 kD; Observed band size: 70 kD)



Immunohistochemical analysis of TRMT2A staining in rat kidney 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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