

PRMT1 Antibody



PACO31596

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Gene ID:

PRMT1

Uniprot

Q99873

Synonyms:

Protein arginine N-methyltransferase 1 (EC 2.1.1.319) (Histone-arginine N-methyltransferase PRMT1) (Interferon receptor 1-bound protein 4), PRMT1, HMT2 HRMT1L2 IR1B4

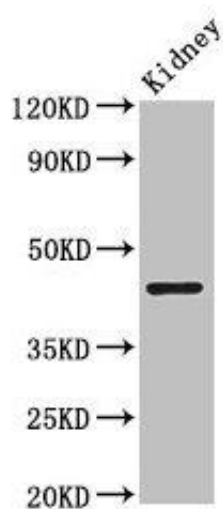
Immunogen:

Recombinant Human Protein arginine N-methyltransferase 1 protein (1-248AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot

Positive WB detected in: Mouse kidney tissue

All lanes: PRMT1 antibody at 2.5µg/ml

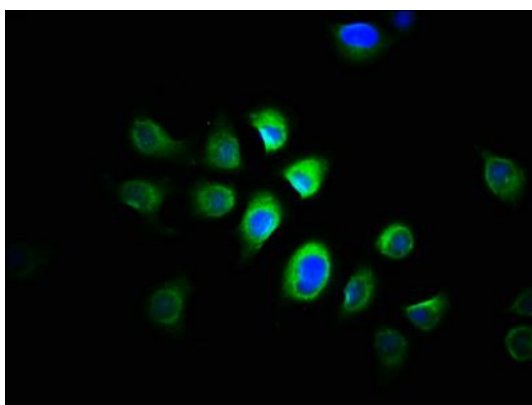
Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

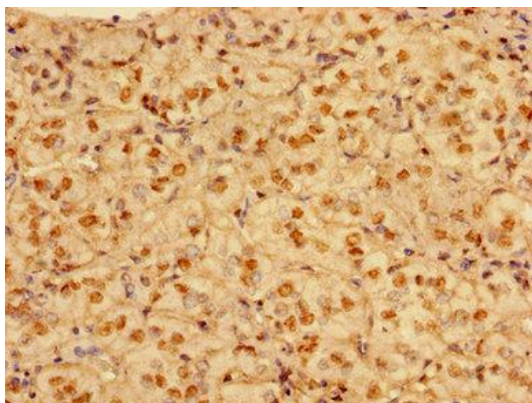
Predicted band size: 43, 40, 41, 33 kDa

Observed band size: 43 kDa

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Immunofluorescence staining of A549 cells with PACO31596 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO31596 at dilution of 1:100.