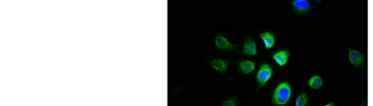






PRMT1 Antibody

Product Code	CSB-PA03025A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q99873
Immunogen	Recombinant Human Protein arginine N-methyltransferase 1 protein (1-248AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	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 Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	PRMT1



Image

Immunofluorescence staining of A549 cells with CSB-PA03025A0Rb 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-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).

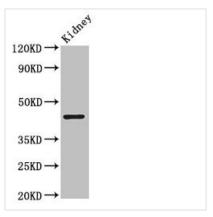


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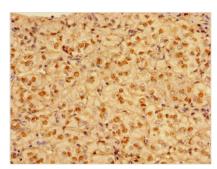
Western Blot

Positive WB detected in: Mouse kidney tissue All lanes: PRMT1 antibody at 2.5µg/ml

Goat polyclonal to rabbit IgG at 1/50000 dilution

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

Observed band size: 43 kDa



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using CSB-PA03025A0Rb at dilution of 1:100