

PRMT6 MOUSE MAB

Cat.#: N261520

Product Name: Anti-PRMT6 Mouse Monoclonal Antibody

Synonyms: HRMTIL6; PRMT 6

UNIPROT ID: Q96LA8

Background: Arginine methyltransferase that can catalyze the formation of both omega-N monomethylarginine (MMA) and asymmetrical dimethylarginine (ADMA), with a strong preference for the formation of ADMA. Preferentially methylates arginyl residues present in a glycine and arginine-rich domain and displays preference for monomethylated substrates.

Immunogen: Purified recombinant human PRMT6 protein fragments expressed in E.coli.

Applications: WB,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 2C3-F1-G1

MW: Calculated MW: 42 kDa; Observed MW: 42 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Monkey

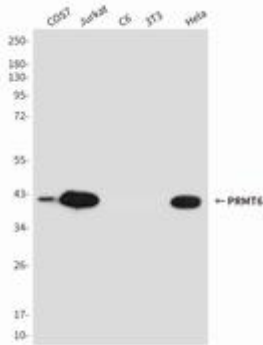
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of PRMT6 in COS7, Jurkat, C6, 3T3 and HeLa lysates using PRMT6 antibody.