# PRMT6 Rabbit mAb

Catalog No: #56504

Package Size: #56504-1 50ul #56504-2 100ul



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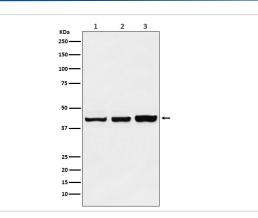
## Description

| Product Name          | PRMT6 Rabbit mAb   |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB   |
| Species Reactivity    | Human Mouse Rat  |
| Specificity           | PRMT6 Antibody detects endogenous levels of total PRMT6  |
| Immunogen Description | A synthesized peptide derived from human PRMT6   |
| Other Names           | HRMT1L6; PRMT 6;   |
| Accession No.         | Uniprot:Q96LA8   |
| Calculated MW         | 42kDa  |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |

## Application Details

WB:1:500~1:1000

### Images



Western blot analysis of PRMT6 expression in (1) Jurkat cell lysate; (2) NIH/3T3 cell lysate; (3) C6 cell lysate.

#### **Product Description**

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.