

RecomAb™

## PRMT3 recombinant monoclonal antibody, clone RAB-C372

Catalog # RAB03769      Size 100 ug

### Specification

Product Description	Human recombinant monoclonal antibody raised against human PRMT3.
Antibody Species	Human
Immunogen	Original antibody is raised against recombinant protein corresponding to human PRMT3
Reactivity	Human
Form	Liquid
Conjugation	Unconjugated
Concentration	batch dependent
Isotype	Fab fragment kappa
Recommend Usage	ChIP ELISA Immunoprecipitation-Mass Spectrometry The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	For research use only.

### Applications

- ChIP
- Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — PRMT3

Entrez GeneID	<a href="#">10196</a>
Protein Accession#	<a href="#">O60678</a>
Gene Name	PRMT3
Gene Alias	HRMT1L3
Gene Description	protein arginine methyltransferase 3
Omim ID	<a href="#">603190</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Type I protein arginine N-methyltransferases (PRMTs), such as PRMT3, catalyze the formation of asymmetric N(G),N(G)-dimethylarginine (ADMA) residues in proteins (Tang et al., 1998 [PubMed 9642256]).[supplied by OMIM]
Other Designations	HMT1 hnRNP methyltransferase-like 3 heterogeneous nuclear ribonucleoprotein methyltransferase-like 3 protein arginine N-methyltransferase 3

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)