

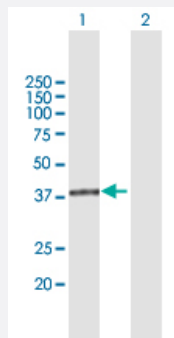
MaxPab®

PRMT6 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00055170-D01

Size 100 uL

Applications

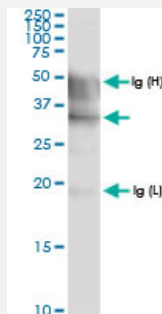


Western Blot (Transfected lysate)

Western Blot analysis of PRMT6 expression in transfected 293T cell line ([H00055170-T01](#)) by PRMT6 MaxPab polyclonal antibody.

Lane 1: PRMT6 transfected lysate(35.20 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of PRMT6 transfected lysate using anti-PRMT6 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with PRMT6 MaxPab rabbit polyclonal antibody (D01) ([H00055170-D01](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PRMT6 protein.

Immunogen

PRMT6 (NP_060607.1, 1 a.a. ~ 316 a.a) full-length human protein.

Sequence

MIADRVRTDAYRLGILRNWAALRGKTVLDVGAGTGILSIFCAQAGARRVYAVEASAMQQAREVVR
FNGLEDVRHVLPGPVETVELPEQVDAMSEWMGYGLLHESMLSSVLHARTKWLKEGGLLLPASA
ELFIAPISDQMLEWRLGFWSQVKQHYGVDMSCLEGFATRCMLGHSEMVVQGLSGEDVLARPQRF
AQLELSRAGLEQELEAGVGGRFRCSCYGSAPMHGFAMFQVTFPGGESEKPLVLSTSPFHPATH
WKQALLYLNEPVQVEQD TDVSGEITLLPSRDNPRLRVLLRYKVG DQEEKTKDFAMED

Host

Rabbit

Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (95)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — PRMT6

Entrez GeneID	55170
GeneBank Accession#	NM_018137.1
Protein Accession#	NP_060607.1
Gene Name	PRMT6
Gene Alias	FLJ10559, HRMT1L6
Gene Description	protein arginine methyltransferase 6
Omim ID	608274
Gene Ontology	Hyperlink

Gene Summary

Protein arginine N-methyltransferases, such as PRMT6, catalyze the sequential transfer of a methyl group from S-adenosyl-L-methionine to the side chain nitrogens of arginine residues within proteins to form methylated arginine derivatives and S-adenosyl-L-homocysteine.[supplied by OMIM

Other Designations

HMT1 hnRNP methyltransferase-like 6|protein arginine N-methyltransferase 6

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [HIV Seropositivity](#)