

MaxPab®

PRMT3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010196-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human PRMT3 protein.
Immunogen	PRMT3 (ACE87112.1, 1 a.a. ~ 531 a.a) full-length human protein.
Sequence	MCSLASGATGGRGAVENEEDLPELSDSGDEAAWEDEDDADLPHGKQQTPCLFCNRLFTSAEE TFSHCKSEHQFNIDSMVHKHGLEFYGYIKLINFIRLKNPTVEYMNSIYNPVPWEKEEYLPVLEDDLL LQFDVEDLYEPVSVFSPYNGLSENTSVEKLKHMEARALSAEALARAREDLQKMKQFAQDF VMHTDVRTCSSSTSVIADLQEDEDGVYFSSYGHYGIHEEMLKDKIRTESYRDFYQNPFIKDKVVL DVGCGTGILSMFAAKAGAKKVLGVDQSEILYQAMDIIIRLNKLEDITLIKGIIEVHLPVEKVDVIIE WMGYFLLFESMLDSVLYAKNKYLAKGGSVYPDICTISLVAVSDVNKHADRIAFWDDVYGFKMSCM KKAVIPEAVVEVLDPKTLISEPCGIKHIDCHTTSISDLEFSSDFTLKITRTSMCTAAGYFDIYFEKNCH NRVVFSTGPQSTKTHWKQTVFLLEKPFSSVKAGEALKGKVTVHKNKKDPRSLTVTLTLNNSTQTYG LQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (89)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — PRMT3

Entrez GeneID [10196](#)**GeneBank Accession#** [EU831425.1](#)**Protein Accession#** [ACE87112.1](#)**Gene Name** PRMT3**Gene Alias** HRMT1L3**Gene Description** protein arginine methyltransferase 3**Omim ID** [603190](#)**Gene Ontology** [Hyperlink](#)

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

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