

Rabbit anti-Human, Rat PRMT10 Polyclonal Antibody | anti-PRMT10 antibody

Rabbit anti-PRMT10 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212538	Rabbit	Human, Rat	Immunoprecipitation, Western Blot

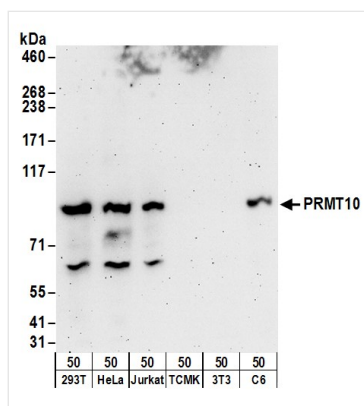
PRODUCT SYNONYMS

PRMT10; Polyclonal Antibody; Rabbit anti-PRMT10 Antibody; Affinity Purified; protein arginine methyltransferase 10 (putative); putative protein arginine N-methyltransferase 10; putative protein arginine N-methyltransferase 9; protein arginine N-methyltransferase 9; protein arginine N-methyltransferase 10; Putative protein arginine N-methyltransferase 9; protein arginine methyltransferase 9; anti-PRMT10 antibody

PRODUCT SPECIFICATIONS

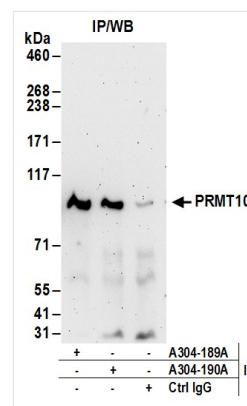
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-PRMT10 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 795 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and rat PRMT10 by western blot. Samples: Whole cell lysate (50 ug) from 293T, HeLa, Jurkat, mouse TCMK-1, mouse NIH 3T3, and rat C6 cells. Antibodies: Affinity purified rabbit anti-PRMT10 antibody AAA212538 (lot AAA212538-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human PRMT10 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from 293T cells. Antibodies: Affinity purified rabbit anti-PRMT10 antibody AAA212538 (lot AAA212538-1) used for IP at 6 ug/mg lysate. PRMT10 was also immunoprecipitated by rabbit anti-PRMT10 antibody. For blotting immunoprecipitated PRMT10, AAA212538 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-PRMT10 antibody	Putative protein arginine N-methyltransferase 10 (PRMT10) belongs to the class I-like SAM-binding methyltransferase superfamily [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q6P2P2].
Product Categories/Family for anti-PRMT10 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	40538772
NCBI GeneID	90826
NCBI Accession #	NP_612373.2
NCBI GenBank Nucleotide #	NM_138364.2
UniProt Accession #	Q6P2P2 ; Q6ZR58 ; Q8N383 ; Q9BT55 ; Q9NT98 ; A8KA39
Molecular Weight	94,501 Da
NCBI Official Full Name	putative protein arginine N-methyltransferase 10
NCBI Official Synonym Full Names	protein arginine methyltransferase 10 (putative)
NCBI Official Symbol	PRMT10
NCBI Protein Information	putative protein arginine N-methyltransferase 10
UniProt Protein Name	Putative protein arginine N-methyltransferase 10
UniProt Gene Name	PRMT10
UniProt Entry Name	ANM10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/prmt10-antibody-immunoprecipitation-western-blot-elisa/212538>