

Goat PRMT2 Polyclonal Antibody | anti-PRMT2 antibody

Goat anti-PRMT2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61653	Goat	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow	Western Blot, ELISA

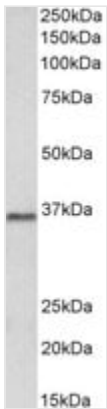
PRODUCT SYNONYMS

PRMT2; Polyclonal Antibody; Goat anti-PRMT2 Antibody; protein arginine methyltransferase 2; HRMT1L1; MGC111373; HMT1 (hnRNP methyltransferase; S. cerevisiae)-like 1; HMT1 hnRNP methyltransferase-like 1; OTTHUMP00000046525; OTTHUMP00000046526; OTTHUMP00000115881; OTTHUMP00000115882; OTTHUMP00000115884; histone-arginine N-methyltransferase PRMT2 antibody; S. cerevisiae)-like 1 antibody; HMT1 hnRNP methyltransferase-like 1 antibody; HRMT1L1 antibody; MGC111373 antibody; OTTHUMP00000046525 antibody; OTTHUMP00000046526 antibody; OTTHUMP00000115881 antibody; OTTHUMP00000115882 antibody; OTTHUMP00000115884 antibody; OTTHUMP00000207831 antibody; PRMT2 antibody; PRMT2 alpha antibody; PRMT2 beta antibody; PRMT2 gamma antibody; protein arginine methyltransferase 2 antibody; protein arginine N-methyltransferase 2 antibody; anti-PRMT2 antibody

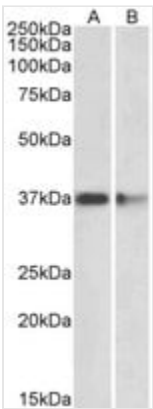
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DQPRTTKYHS VILQ
Sequence Length	433
Applicable Applications for anti-PRMT2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DQPRTTKYHSVILQ, from the internal region of the protein sequence according to NP_001526.2; NP_001229793.1; NP_001229794.1; NP_001229795.1.
Epitope	Internal region
Note	This antibody is expected to recognize all reported isoforms (NP_001526.2; NP_001229793.1; NP_001229794.1; NP_001229795.1). Reported variants represent identical protein: NP_001526.2, NP_996845.1
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

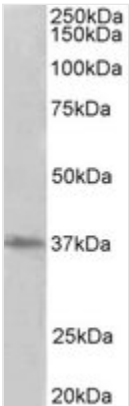
IMAGES



WB (Western Blot)
2ug/ml) staining of Pig Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
2ug/ml) staining of Mouse (A) and Rat (B) Brain lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
2ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46255047
NCBI GeneID	3275
NCBI Accession #	NP_001526.2; NP_001229793.1; NP_001229794.1; NP_001229795.1
NCBI GenBank Nucleotide #	NM_001535.4
Molecular Weight	31,193 Da
NCBI Official Full Name	protein arginine N-methyltransferase 2 isoform 1
NCBI Official Synonym Full Names	protein arginine methyltransferase 2
NCBI Official Symbol	PRMT2
NCBI Official Synonym Symbols	HRMT1L1
NCBI Protein Information	protein arginine N-methyltransferase 2
UniProt Protein Name	Protein arginine N-methyltransferase 2
UniProt Gene Name	PRMT2
UniProt Synonym Gene Names	HMT1; HRMT1L1
UniProt Entry Name	ANM2_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://stage.aaabiotech.com/polyclonal/prmt2-antibody-western-blot-peptide-elisa-elisa/61653>