

Rabbit anti-Human PRMT2 Polyclonal Antibody | anti-PRMT2 antibody

PRMT2 Antibody, Rabbit PAb, Antigen Affinity Purified

CATALOG # AAA258604	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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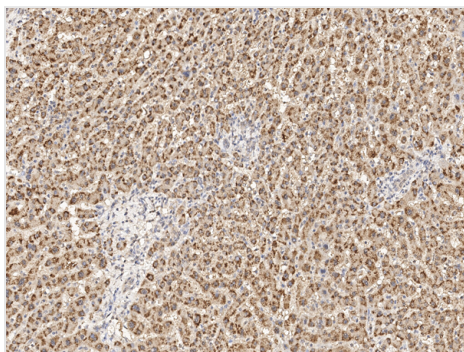
PRODUCT SYNONYMS

PRMT2; Polyclonal Antibody; PRMT2 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-HRMT1L1 Antibody; anti-PRMT2 antibody

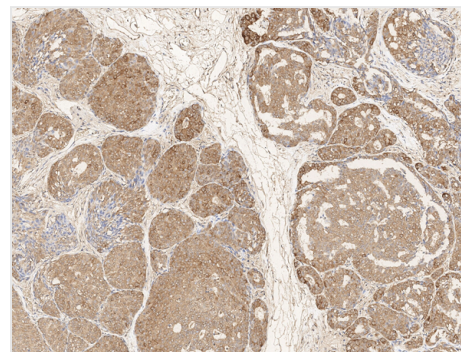
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human PRMT2
Applicable Applications for anti-PRMT2 antibody	IHC (Immunohistochemistry)
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human PRMT2, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunochemical staining of human PRMT2 in human liver with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.


IHC (Immunohistochemistry)

Immunochemical staining of human PRMT2 in human breast carcinoma with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-PRMT2 antibody

Protein arginine N-methyltransferase 2 (PRMT2), also named HRMT1L1, belongs to the Bovine Protein arginine N-methyltransferase (PRMT) genes which are involved in the immune response. The arginine N-methyltransferase 2 protein (PRMT2, also known as HRMT1L1) is thought to act as a coactivator of ERalpha. Protein arginine N-methyltransferase 2 (PRMT2) functions in JAK-STAT and Wnt/beta-catenin signalling pathways, serves as a nuclear receptor-dependent transcriptional co-activator, and represses NF-kappaB and E2F1 transcription factor activities to promote apoptosis

NCBI AND UNIPROT INFORMATION

NCBI GI #	46255047
NCBI GeneID	3275
NCBI Accession #	NP_001526
NCBI GenBank Nucleotide #	NM_001535
UniProt Accession #	P55345; P78350; Q498Y5; Q5U7D4; Q6FHF0; Q99781; Q9BW15; Q9UMC2; B7U630; B7U631; B7U632
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; HMT1 (hnRNP methyltransferase, S. cerevisiae)-like 1; HMT1 hnRNP methyltransferase-like 1; PRMT2 alpha; PRMT2 beta; PRMT2 gamma; histone-arginine N-methyltransferase PRMT2
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-immunohistochemistry-elisa/258604>