

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

PRMT2 antibody (pAb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60035	Rabbit	Human	Western Blot, Immunofluorescence, Immunocytochemistry

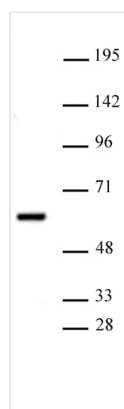
PRODUCT SYNONYMS

PRMT2; Polyclonal Antibody; PRMT2 antibody (pAb); HRMT1L1; anti-PRMT2 antibody

PRODUCT SPECIFICATIONS

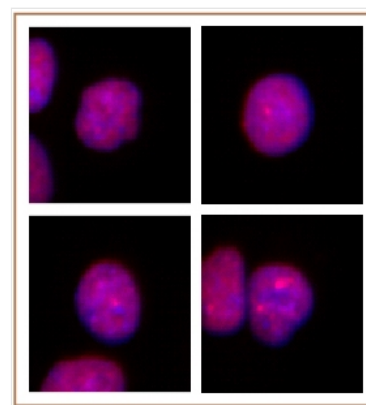
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Purified IgG in PBS with 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-PRMT2 antibody	WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry)
Immunogen	This antibody was raised against a peptide within the N-terminal region of human PRMT2.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

PRMT2 antibody (pAb) tested by Western blot. Nuclear extract of U373 MG cells (20 ug) probed with PRMT2 antibody (pAb) at a dilution of 1:1,000.



IF (Immunofluorescence)

PRMT2 antibody (pAb) tested by Immunofluorescence. Formaldehyde fixed HeLa cells stained with PRMT2 antibody at a 1:2,000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PRMT2 antibody	Short Description: Our PRMT2 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Immunocytochemistry, Immunofluorescence and Western blot; it has been shown to react with Human samples. Background: PRMT2 (Protein Arginine Methyltransferase 2) is a member of the protein arginine N-methyltransferase (PRMT) family that is capable of monomethylating and asymmetrically dimethylating arginine residues. PRMT2 is an arginine methyltransferase that methylates the guanidino nitrogens of arginyl residues in proteins such as STAT3, FBL, histone H4. Acts as a coactivator (with NCOA2) of the androgen receptor (AR)-mediated transactivation. Acts as a coactivator (with estrogen) of estrogen receptor (ER)-mediated transactivation. Enhances PGR, PPARG, RARA-mediated transactivation. May inhibit NF-kappa-B transcription and promote apoptosis. Represses E2F1 transcriptional activity (in a RB1-dependent manner). May be involved in growth regulation.
Product Categories/Family for anti-PRMT2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	55kDa
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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-immunofluorescence-immunocytochemistry-elisa/60035>