

Rabbit Protein L-Isoaspartate-O-Methyltransferase Polyclonal Antibody | anti-PCMT1 antibody

Polyclonal Antibody to Protein L-Isoaspartate-O-Methyltransferase (PCMT1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143566	Rabbit	Human, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

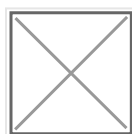
PRODUCT SYNONYMS

Protein L-Isoaspartate-O-Methyltransferase; Polyclonal Antibody; Polyclonal Antibody to Protein L-Isoaspartate-O-Methyltransferase (PCMT1); anti-PCMT1 antibody

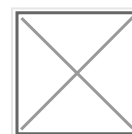
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PCMT1. It has been selected for its ability to recognize PCMT1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	259
Applicable Applications for anti-PCMT1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PCMT1 (Ala2~Lys227)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PCMT1 (Ala2~Lys227) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	354983493
NCBI GeneID	5110
NCBI Accession #	NP_001238978.1
NCBI GenBank Nucleotide #	NM_001252049.1
UniProt Accession #	P22061; Q14661; Q16556; Q5VYC1; Q5VYC2; Q93061; Q96I19; Q99625; Q9BQV7; Q9BQV8; A8K109; J3KP72
Molecular Weight	24,679 Da
NCBI Official Full Name	protein-L-isoaspartate(D-aspartate) O-methyltransferase isoform 2
NCBI Official Synonym Full Names	protein-L-isoaspartate (D-aspartate) O-methyltransferase
NCBI Official Symbol	PCMT1
NCBI Official Synonym Symbols	PIMT
NCBI Protein Information	protein-L-isoaspartate(D-aspartate) O-methyltransferase
UniProt Protein Name	Protein-L-isoaspartate(D-aspartate) O-methyltransferase
UniProt Gene Name	PCMT1
UniProt Synonym Gene Names	PIMT

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/protein-l-isoaspartate-o-methyltransferase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143566>