

Rabbit CARM1/PRMT4 Polyclonal Antibody | anti-CARM1/PRMT4 antibody

CARM1/PRMT4 Antibody

CATALOG # AAA308866	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	--	---

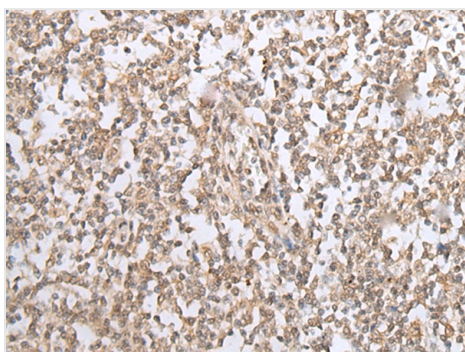
PRODUCT SYNONYMS

CARM1/PRMT4; Polyclonal Antibody; CARM1/PRMT4 Antibody; PRMT4; anti-CARM1/PRMT4 antibody

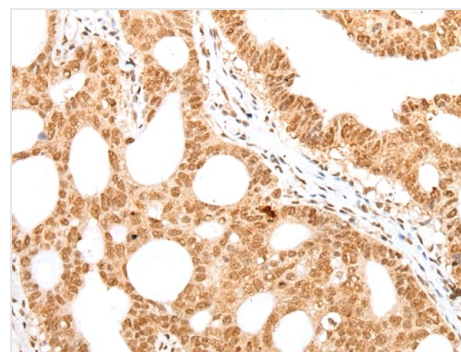
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CARM1/PRMT4 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	608
Applicable Applications for anti-CARM1/PRMT4 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CARM1/PRMT4
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human tonsil tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-CARM1/PRMT4 antibody	This gene belongs to the protein arginine methyltransferase (PRMT) family. The encoded enzyme catalyzes the methylation of guanidino nitrogens of arginyl residues of proteins. The enzyme acts specifically on histones and other chromatin-associated proteins and is involved in regulation of gene expression. The enzyme may act in association with other proteins or within multi-protein complexes and may play a role in cell type-specific functions and cell lineage specification. A related pseudogene is located on chromosome 9.
Product Categories/Family for anti-CARM1/PRMT4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40288288
NCBI GeneID	10498
NCBI Accession #	NP_954592.1
NCBI GenBank Nucleotide #	NM_199141.1
UniProt Accession #	Q86X55; A6NN38
Molecular Weight	41,885 Da
NCBI Official Full Name	histone-arginine methyltransferase CARM1
NCBI Official Synonym Full Names	coactivator associated arginine methyltransferase 1
NCBI Official Symbol	CARM1
NCBI Official Synonym Symbols	PRMT4
NCBI Protein Information	histone-arginine methyltransferase CARM1
UniProt Protein Name	Histone-arginine methyltransferase CARM1
UniProt Gene Name	CARM1
UniProt Synonym Gene Names	PRMT4
UniProt Entry Name	CARM1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/carm1-prmt4-antibody-immunohistochemistry-elisa/308866>