

Rabbit CARM1 Polyclonal Antibody | anti-CARM1 antibody

CARM1 antibody

CATALOG # AAA224973	HOST Rabbit	APPLICATIONS Western Blot, Immunofluorescence
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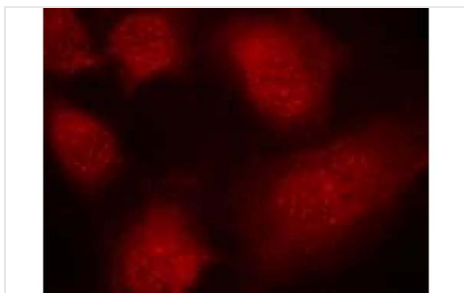
PRODUCT SYNONYMS

CARM1; Polyclonal Antibody; CARM1 antibody; Rabbit polyclonal CARM1 antibody; Polyclonal CARM1 antibody; Anti-CARM1 antibody; CARM-1; CARM 1; CARM-1 antibody; Ab 228 antibody; Coactivator-associated arginine methyltransferase 1 antibody; CARM 1 antibody; anti-CARM1 antibody

PRODUCT SPECIFICATIONS

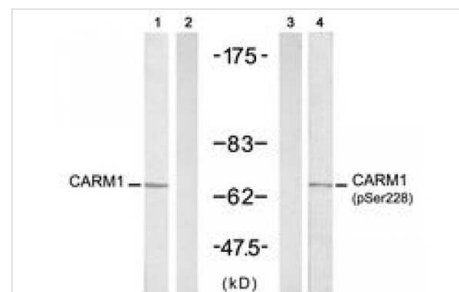
Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	324
Applicable Applications for anti-CARM1 antibody	WB (Western Blot), IF (Immunofluorescence)
Immunogen	CARM1 antibody was raised in Rabbit using the peptide sequence around aa 226~230 (V-K-S-N-N) derived from CARM1 as the immunogen.
Cross-Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using CARM1 antibody (Red)



Application Data

Western blot analysis of extracts from HeLa and 293 cells using anti-CARM1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CARM1 antibody	CARM1 is an enzyme encoded by the CARM1 gene found in human beings, as well as many other mammals. It has a polypeptide (L) chain type that is 348 residues long, and is made up of alpha helices and beta sheets. Its main function includes catalyzing the transfer of a methyl group from S-adenosyl-L-methionine to the side chain nitrogens of arginine residues within proteins to form methylated arginine derivatives and S-adenosyl-L-homocysteine. CARM1 is a secondary coactivator through its association with p160 family (SRC-1, GRIP1, AIB) of coactivators.
Product Categories/Family for anti-CARM1 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	958226216
Molecular Weight	36,887 Da
NCBI Official Full Name	CARM1, partial
UniProt Protein Name	CARM1
UniProt Gene Name	CARM1

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/carm1-antibody-western-blot-immunofluorescence-elisa/224973>