

Rabbit MCM7 Polyclonal Antibody | anti-MCM7 antibody

Anti-MCM7 Antibody

CATALOG # AAA263453	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

MCM7; Polyclonal Antibody; Anti-MCM7 Antibody; CDC47; MCM2; DNA replication licensing factor MCM7; CDC47 homolog; P1.1-MCM3; anti-MCM7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MCM7 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	543
Applicable Applications for anti-MCM7 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human MCM7
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MCM7 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of MCM7 expression in A549 (A), HeLa (B), MCF7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MCM7 antibody	Rabbit polyclonal antibody to MCM7
--	------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	518830597
NCBI GeneID	4176

NCBI Accession #	NP_001265524.1
NCBI GenBank Nucleotide #	NM_001278595.1
UniProt Accession #	P33993 ; Q15076 ; Q96D34 ; Q96GL1 ; A4D2A1 ; A4D2A2 ; E9PGN9
Molecular Weight	60,643 Da
NCBI Official Full Name	DNA replication licensing factor MCM7 isoform 2
NCBI Official Synonym Full Names	minichromosome maintenance complex component 7
NCBI Official Symbol	MCM7
NCBI Official Synonym Symbols	MCM2; CDC47; P85MCM; P1CDC47; PNAS146; PPP1R104; P1.1-MCM3
NCBI Protein Information	DNA replication licensing factor MCM7
UniProt Protein Name	DNA replication licensing factor MCM7
UniProt Gene Name	MCM7
UniProt Synonym Gene Names	CDC47; MCM2

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/mcm7-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263453>