

Rabbit anti-Human DNA replication licensing factor MCM6 Polyclonal Antibody | anti-MCM6 antibody

Rabbit anti-human DNA replication licensing factor MCM6 polyclonal Antibody(MCM6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119758	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

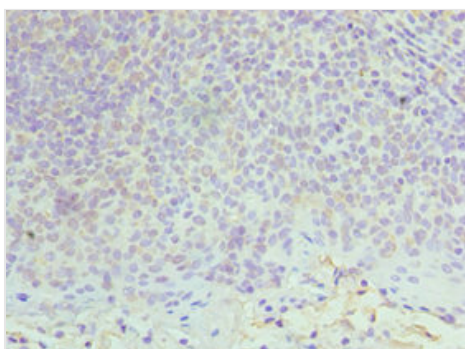
PRODUCT SYNONYMS

DNA replication licensing factor MCM6; Polyclonal Antibody; Rabbit anti-human DNA replication licensing factor MCM6 polyclonal Antibody(MCM6); p105MCM; MCM6; anti-MCM6 antibody

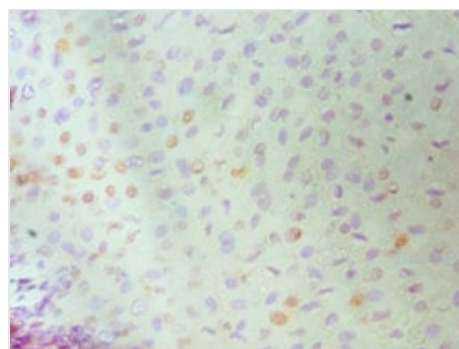
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	821
Applicable Applications for anti-MCM6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human DNA replication licensing factor MCM6 protein(562-821aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-9843 / sc-9845 / sc-22781
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

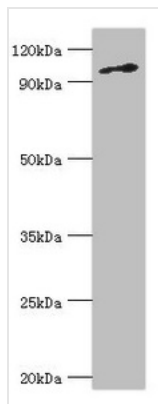
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human tonsil using AAA119758 at dilution 1:100



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human cervical cancer using AAA119758 at dilution 1:100



WB (Western Blot)

All lanes: DNA replication licensing factor MCM6 antibody at 3ug/ml+Jurkat whole cell lysate
 SecondaryGoat polyclonal to rabbit at 1/10000 dilution
 Predicted band size: 93kDa
 Observed band size: 93kDa

ADDITIONAL INFORMATION

Related Product Information for anti-MCM6 antibody	Acts as component of the MCM2-7 complex (MCM complex) which is the putative replicative helicase essential for 'once per cell cycle' DNA replication initiation and elongation in eukaryotic cells. The active ATPase sites in the MCM2-7 ring are formed through the interaction surfaces of two neighboring subunits such that a critical structure of a conserved arginine finger motif is provided in trans relative to the ATP-binding site of the Walker A box of the adjacent subunit. The six ATPase active sites, however, are likely to contribute differentially to the complex helicase activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7427519
NCBI GeneID	4175
NCBI Accession #	NP_005906.2
NCBI GenBank Nucleotide #	NM_005915.5
UniProt Accession #	Q14566; Q13504; Q99859; B2R6H2
Molecular Weight	92,889 Da
NCBI Official Full Name	DNA replication licensing factor MCM6
NCBI Official Synonym Full Names	minichromosome maintenance complex component 6
NCBI Official Symbol	MCM6
NCBI Official Synonym Symbols	Mis5; P105MCM; MCG40308
NCBI Protein Information	DNA replication licensing factor MCM6
UniProt Protein Name	DNA replication licensing factor MCM6
UniProt Gene Name	MCM6
UniProt Entry Name	MCM6_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.

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 Online datasheet: <https://www.aaabiotech.com/polyclonal/dna-replication-licensing-factor-mcm6-antibody-immunohistochemistry-western-blot-elisa/119758>