

Human DNA replication licensing factor MCM6, MCM6 ELISA Kit | MCM6 elisa kit

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CATALOG #
AAA123509

REACTIVITY
Human

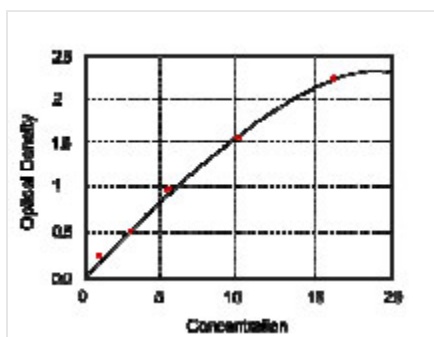
PRODUCT SYNONYMS

DNA replication licensing factor MCM6; MCM6; Human DNA replication licensing factor MCM6; MCM6 ELISA Kit; MCM6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	507
Samples	Serum, plasma, cell culture supernates, ascites, tissue homogenates or other biological fluids
Assay Type	Quantitative Sandwich
Detection Range	20-6000ng/L
Sensitivity	9.85ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for MCM6 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human DNA replication licensing factor MCM6 (also known as MCM6) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human MCM6 antibody. MCM6 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human MCM6 Antibody is added and binds to MCM6 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated MCM6 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Human MCM6. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6016535
NCBI GeneID	29685
UniProt Accession #	Q62724
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	Mcmd6
NCBI Protein Information	DNA replication licensing factor MCM6
UniProt Protein Name	DNA replication licensing factor MCM6
UniProt Gene Name	Mcm6
UniProt Synonym Gene Names	Mcmd6

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/human-elisa-kits/dna-replication-licensing-factor-mcm6-mcm6/123509>