



## MCM2 Antibody

CATALOG NUMBER: 70-422

### Specifications

<b>SPECIES REACTIVITY:</b>	Human, Mouse
<b>TESTED APPLICATIONS:</b>	ELISA, IF, IHC, WB
<b>APPLICATIONS:</b>	ELISA, IF, IHC-P (1:100), WB
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	MCM2 Antibody detects endogenous levels of total MCM2 protein.
<b>IMMUNOGEN:</b>	Synthetic peptide from human MCM2.
<b>HOST SPECIES:</b>	Rabbit

### Properties

<b>PURIFICATION:</b>	Immunoaffinity Chromatography
<b>BUFFER:</b>	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
<b>STORAGE CONDITIONS:</b>	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>ISOTYPE:</b>	IgG
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	MCM2, BM28, Cell division cycle-like 1, D3S3194, Cdc19, Cyclin-like 1, KIAA0030, Nuclear protein BM28, CDCL1, MITOTIN
<b>ACCESSION NO.:</b>	P49736
<b>PROTEIN GI NO.:</b>	41019490
<b>OFFICIAL SYMBOL:</b>	MCM2
<b>GENE ID:</b>	4171

### Background

FOR RESEARCH USE ONLY

December 13, 2016