

**POLYCLONAL ANTIBODY**

*For research use only. Not for clinical diagnosis.*

**Catalog No. CNP-MCM2-346**

# Anti MCM2

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| <b>Product type</b> | Primary antibodies                                              |
| <b>Immunogen</b>    | MCM2 (NP_004517.2, 1 a.a. ~ 904 a.a) full-length human protein. |
| <b>Form</b>         | Liquid                                                          |
|                     | Protein A purified                                              |
| <b>Volume</b>       | 100ul                                                           |
| <b>Specificity</b>  | Human                                                           |
| <b>Host</b>         | Rabbit                                                          |

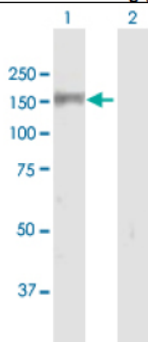
**Immunogen Sequence**

MAESSESFTMASSPAQRRRGNDPLTSSPGRSSRRTDALTSSPGRDLPPFEDESEGLLGTE  
 GPLEEEEDGEELIGDGMERDYRAIPELDAYEAEGALDDEDVEELTASQREAAERAMRQR  
 DREAGRGLGRMRRLGLYDSDEEDEERPARKRRQVERATEDGEEDEEMIESIENLEDLKGH  
 SVREWVSMAGPRLEIHHRFKNFLRTHVDSHGHNVFKERISDMCKENRESLVVNYEDLAAR  
 EHVLAYFLPEAPAELLQIFDEAALEVVLAMYPKYDRITNHHVRIHSLPLVEELRSLRQL  
 HLNQLIRTSGVVTSTCTGVLPQLSMVKYCNKCNFVLGPFCQSQNQEVKPGSCPECQSAGP  
 FEVNMEETIYQNYQRIRIQESPGKVAAGRLPRSKDAILLADLVDSCKPGDEIELTGIYHN  
 NYDGS�NTANGFPVFATVILANHVAKKDNKVAVGELTDEDVKMITSLSKDQQIGEKIFAS  
 IAPSIYGHEDIKRGALALFGGEPKNPGGKHKVVRGDIVLLCGDPGTAKSQFLKYIEKVS  
 SRAIFTTGQGASAVGLTAYVQRHPVSREWTLAAGALVLADRGVCLIDEFDKMNDQDRTSI  
 HEAMEQQSISISKAGIVTSLQARCTVIAAANPIGGRYDPSLTFSENVDLTEPIISRFDIL  
 CVVRDTPVQDEMLARFVVGSHVRHHPNKEEEGLANGSAAEPAMPNTYGVEPLPQEV  
 KKYIYAKERVHPKLNQMDQDKVAKMYSDLRKESMATGSIPITVRHIESMIRMAEAHARI  
 HLRDYYIEDDVNMAIRVMLESFIDTQKFVSMRSMRKTTFARYLSFRRDNNELLFILKQLV  
 AEQVTYQRNRFGAQQDTIEVPEKDLVDKARQINIHNLSAFYDSELFMRMNKFSHDLKRKMI  
 LQQF

**Gene Alias** BM28, CCNL1, CDCL1, D3S3194, KIAA0030, MGC10606, MITOTIN, cd c19

**Application notes** **WB**  
 Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~101.90 kDa using MCM2 transfected 293T lysate.

**Western Blotting (Transfected lysate)**



Western Blot analysis of MCM2 expression in transfected 293T cell line by MCM2 rabbit polyclonal antibody.

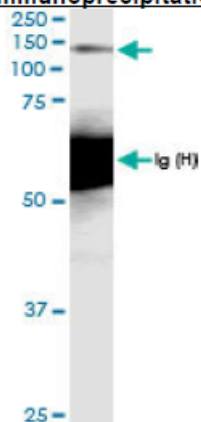
Lane 1: MCM2 transfected lysate(101.90 KDa).

Lane 2: Non-transfected lysate.

## IP

Antibody dilution 1:15 ~ 1:60 for immunoprecipitation of MCM2 transfected lysate.

### Immunoprecipitation



Immunoprecipitation of MCM2 transfected lysate using MCM2 rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MCM2 rabbit polyclonal antibody.

## Storage

For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

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**COSMO BIO Co., LTD.**

Inspiration for Life Science

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