## MCM2 Mouse mAb

Catalog No: #63920

Package Size: #63920-1 50ul #63920-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

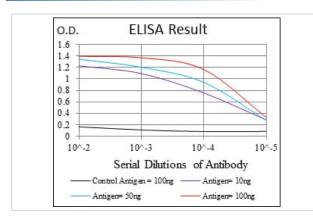
## Description

Product Name	MCM2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human MCM2 expressed in E. Coli.
Target Name	MCM2
Other Names	BM28; CCNL1; CDCL1; cdc19; D3S3194; MITOTIN; KIAA0030; MGC10606
Accession No.	P49736
Calculated MW	125kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

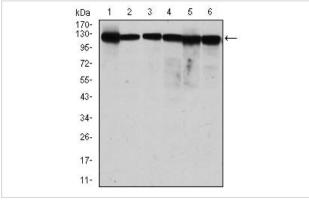
## **Application Details**

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

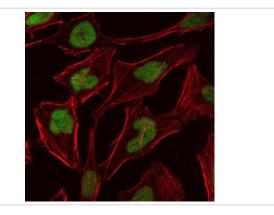
## **Images**



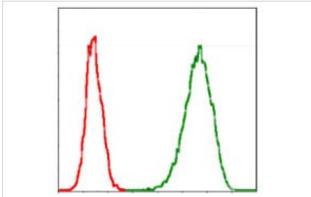
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



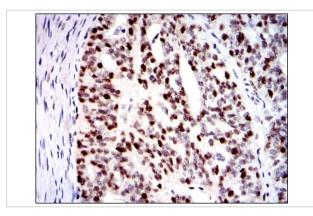
Western blot analysis using MCM2 mouse mAb against MCF-7 (1), Hela (2), Jurkat (3), K562 (4), HEK293 (5) and HEPG2 (6) cell lysate.



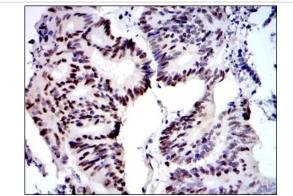
Immunofluorescence analysis of Hela cells using MCM2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of Jurkat cells using MCM2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using MCM2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using MCM2 mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.