MSH2 Mouse mAb

Catalog No: #63952

Package Size: #63952-1 50ul #63952-2 100ul



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

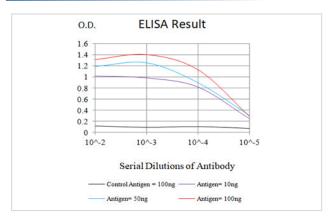
Description

Product Name	MSH2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IF;FC
Species Reactivity	Human,Mouse,Rat,Monkey
Immunogen Description	Purified recombinant fragment of human MSH2 (AA: (2-151) expressed in E. Coli.
Target Name	MSH2
Other Names	FCC1; COCA1; HNPCC; LCFS2; hMSH2; HNPCC1; MMRCS2
Accession No.	P43246
Calculated MW	104.7kDa
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.

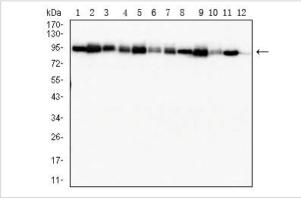
Application Details

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

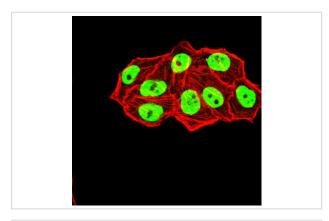
Images



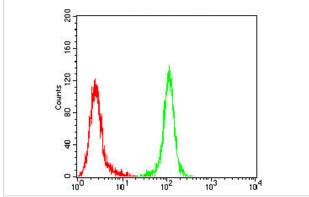
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



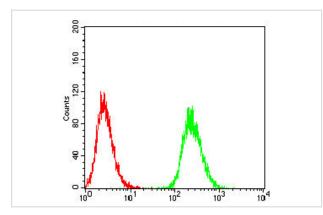
Western blot analysis using MSH2 mouse mAb against Hela (1), K562 (2), A549 (3), A431 (4), MCF-7 (5), DU145 (6), PC-3 (7),Raji (8), SW480 (9), COS-7 (10), NIH/3T3 (11), and PC-12 (12) cell lysate.



Immunofluorescence analysis of *** cells using *** mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Hela cells using MSH2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HepG2 cells using MSH2 mouse mAb (green) and negative control (red).

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