

PLK1 Mouse mAb

Catalog No: #64100

Package Size: #64100-1 50ul #64100-2 100ul

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

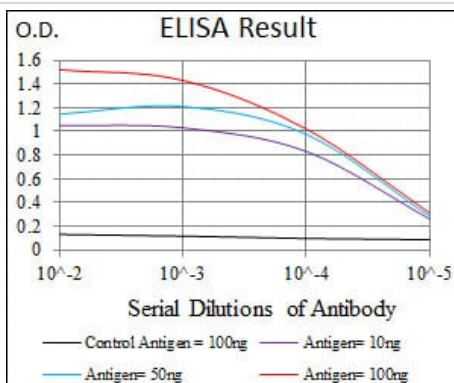
Description

Product Name	PLK1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;FC
Species Reactivity	Human,Mouse,Rat,Monkey
Immunogen Description	Purified recombinant fragment of human PLK1 (AA: 331-508) expressed in E. Coli.
Target Name	PLK1
Other Names	PLK;STPK13
Accession No.	P53350
Calculated MW	68kDa
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.

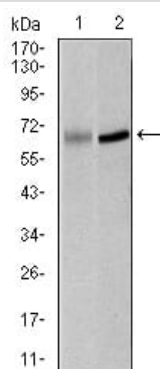
Application Details

WB:1/500 - 1/2000IHC:1/100 - 1/500FC:1/200 - 1/400ELISA:1/10000

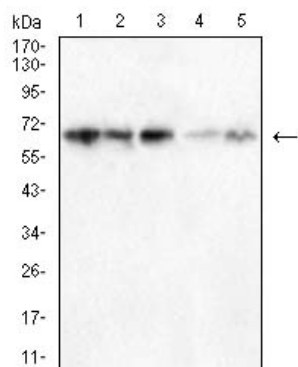
Images



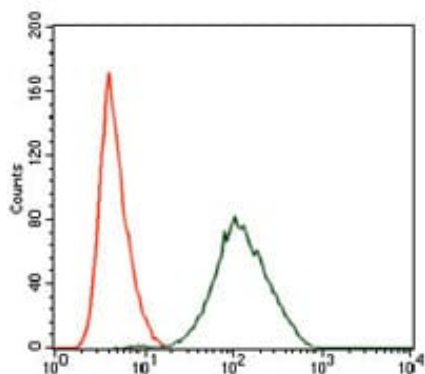
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



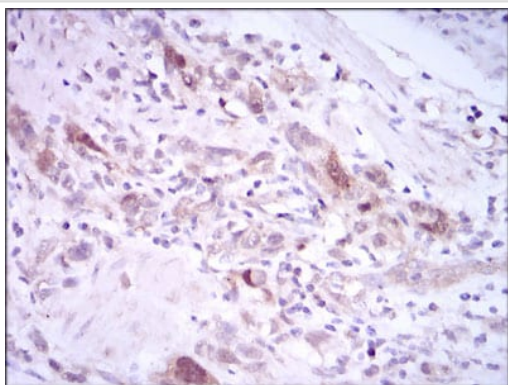
Western blot analysis using PLK1 mouse mAb against K562 (1) and Raji (2) cell lysate.



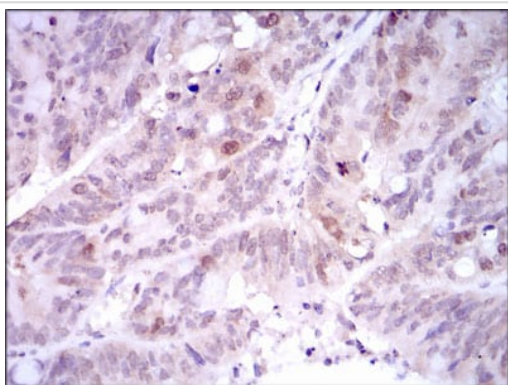
Western blot analysis using PLK1 mouse mAb against NIH/3T3(1)NRK(2)C6(3)COS-7(4)CHO3D10(5) cell lysate.



Flow cytometric analysis of NIH3T3 cells using PLK1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using PLK1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using PLK1 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.