## ROP1 Mouse mAb

Catalog No: #64189

Package Size: #64189-1 50ul #64189-2 100ul



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

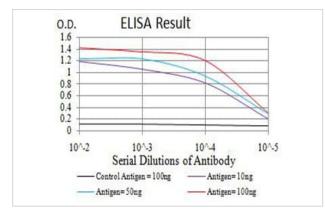
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Product Name	ROP1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Applications	IHC;IF
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of Toxoplasma gondii rhoptry protein ROP1 (AA: 42-183) expressed in E. Coli.
Target Name	ROP1
Calculated MW	42.6kDa
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.

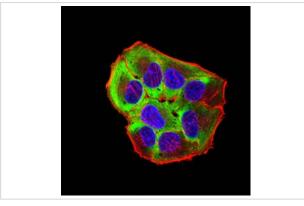
## **Application Details**

IHC:1/200 - 1/1000ICC:1/200 - 1/1000ELISA:1/10000

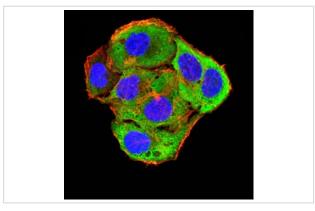
## **Images**



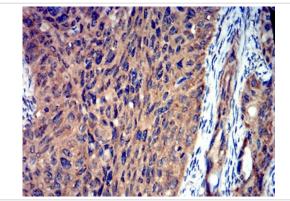
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



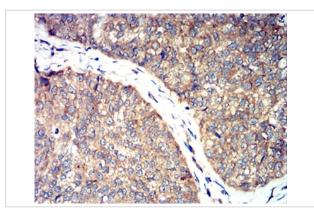
Immunofluorescence analysis of Hela cells using ROP1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Immunofluorescence analysis of SMMC-7721 cells using ROP1 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)



Immunohistochemical analysis of paraffin-embedded human ROP1 tissues using cervical cancer mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human ROP1 tissues using bladder cancer 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.