

TOP2A Mouse mAb

Catalog No: #64347

Package Size: #64347-1 50ul #64347-2 100ul

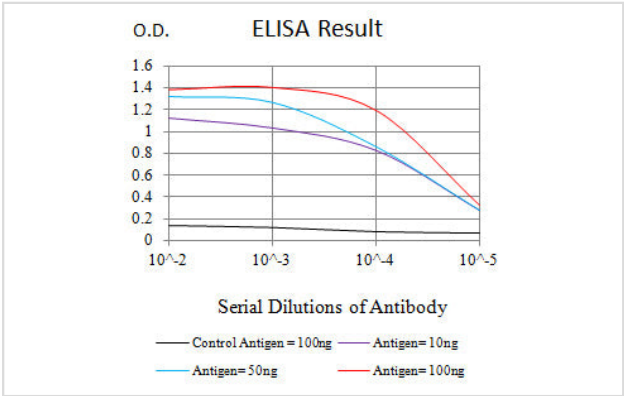
Description

Product Name	TOP2A Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2b
Applications	WB;IF;FC
Species Reactivity	Human,Rat
Immunogen Description	Purified recombinant fragment of human TOP2A (AA: 1100-1530) expressed in E. Coli.
Target Name	TOP2A
Other Names	TOP2; TP2A
Accession No.	P11388
Calculated MW	174.4kDa
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.

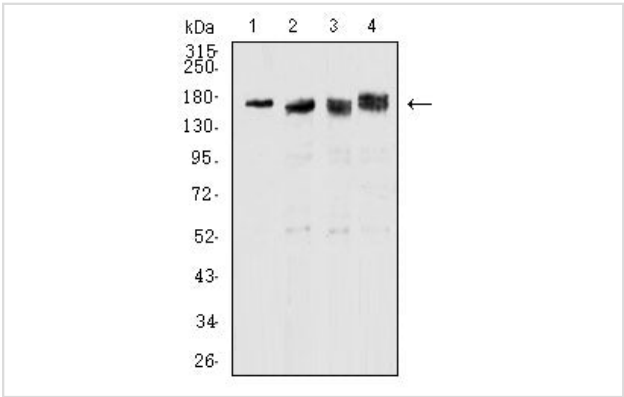
Application Details

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

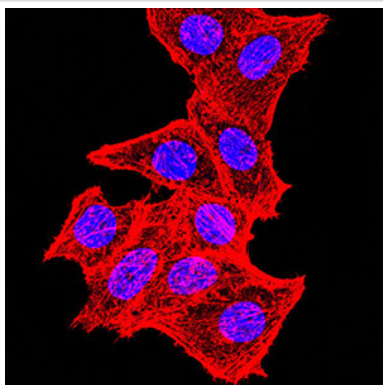
Images



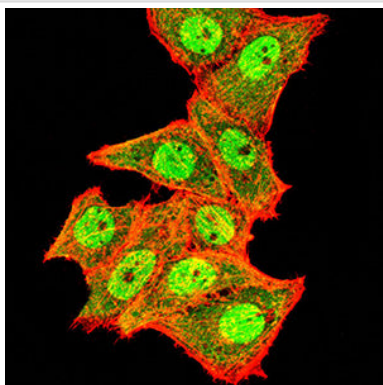
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



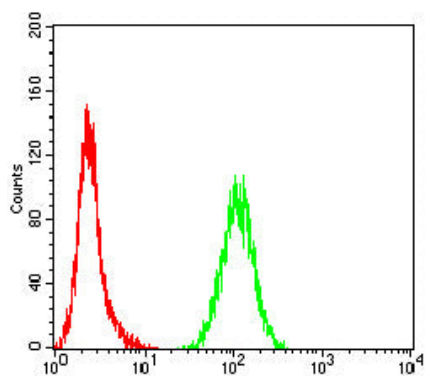
Western blot analysis using TOP2A mouse mAb against PC-12 (1), Hela (2), Jurkat (3), and K562 (4) cell lysate.



Immunofluorescence analysis of HeLa cells using TOP2A mouse mAb. Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunofluorescence analysis of HeLa cells using TOP2A 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 TOP2A 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.