

Phospho-4E-BP1 (Ser65) Mouse mAb

Catalog No: #64079

Package Size: #64079-1 50ul #64079-2 100ul

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

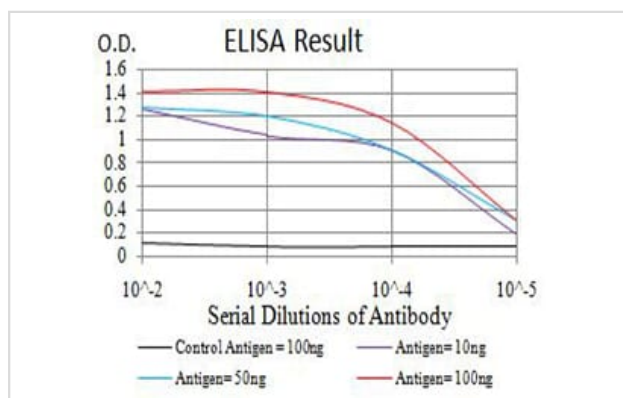
Description

Product Name	Phospho-4E-BP1 (Ser65) Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Synthesized peptide of human Phospho-4E-BP1 (Ser65).
Target Name	Phospho-4E-BP1 (Ser65)
Other Names	EIF4EBP1; BP-1; 4EBP1; 4E-BP1; PHAS-I
Accession No.	Q13541
Calculated MW	12.6kDa
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.

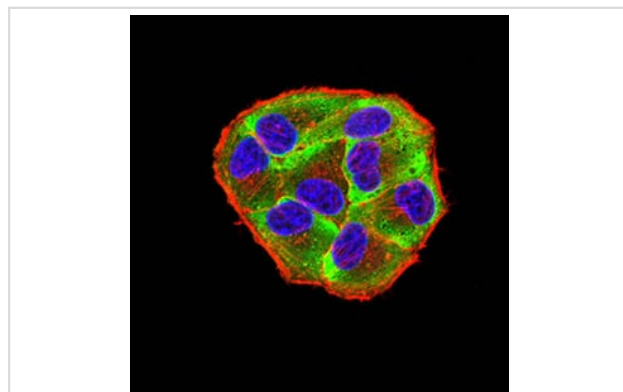
Application Details

IHC:1/200 - 1/1000 ICC:1/100 - 1/500 FC:1/200 - 1/400 ELISA:1/10000

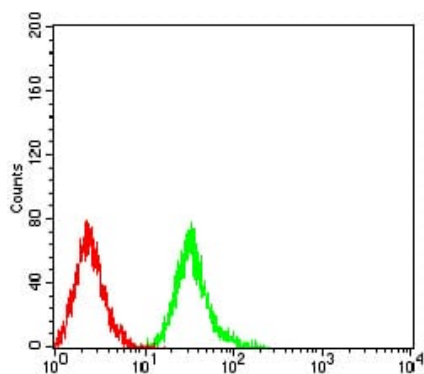
Images



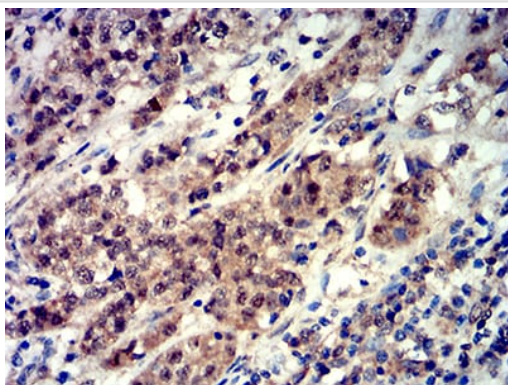
Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



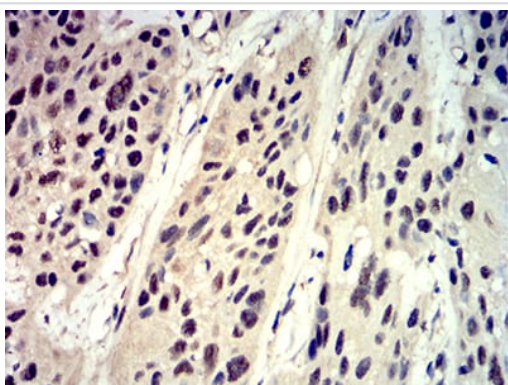
Immunofluorescence analysis of HeLa cells using Phospho-4E-BP1 (Ser65) mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of Jurkat cells using Phospho-4E-BP1 (Ser65) mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using Phospho-4E-BP1 (Ser65) mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using Phospho-4E-BP1 (Ser65) 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.