

EIF4E Mouse mAb

Catalog No: #63583

Package Size: #63583-1 50ul #63583-2 100ul

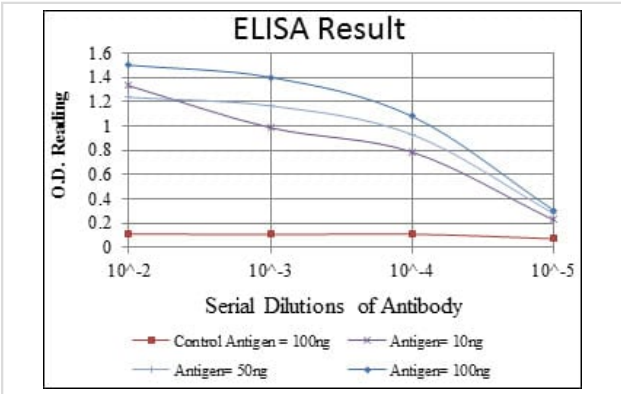
Description

Product Name	EIF4E Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human EIF4E expressed in E. Coli.
Target Name	EIF4E
Other Names	CBP; EIF4F; EIF4E1; EIF4EL1; MGC111573; EIF4E
Accession No.	P06730
Calculated MW	25kDa
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

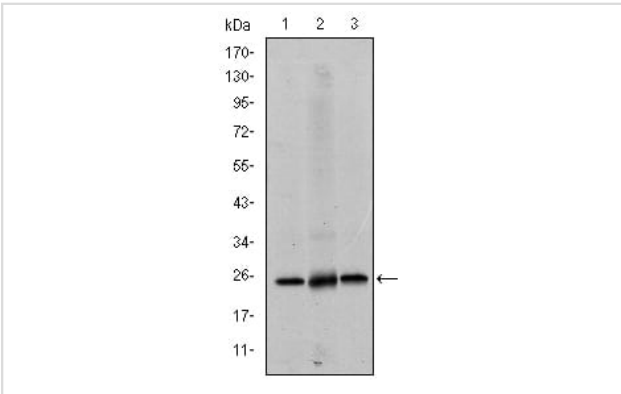
Application Details

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

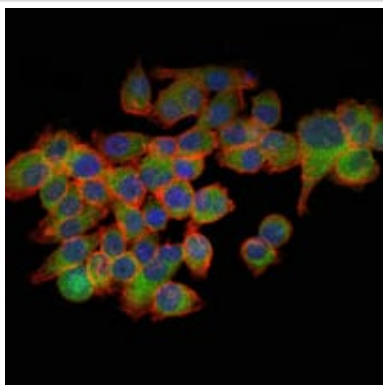
Images



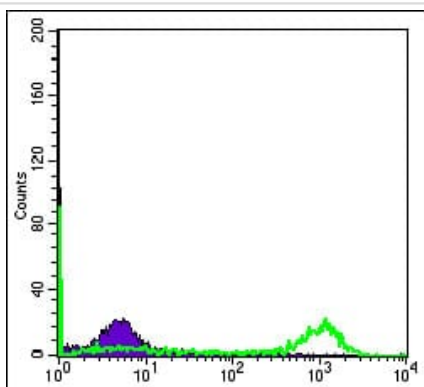
Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



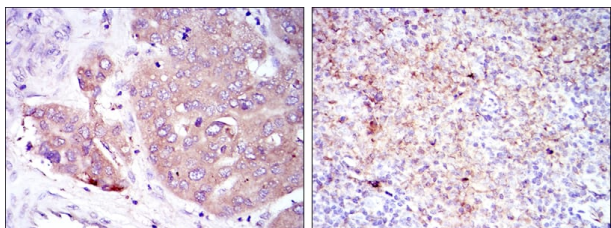
Western blot analysis using EIF4E mouse mAb against Hela (1), HEK293 (2) and K562 (3) cell lysate.



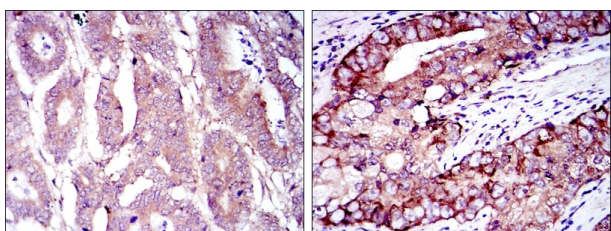
Immunofluorescence analysis of GC-7901 cells using EIF4E mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of Hela cells using EIF4E mouse mAb (green) and negative control (purple).



Immunohistochemical analysis of paraffin-embedded human liver cancer (left) and submaxillary tumor (right) using EIF4E mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human stomach cancer (left) and prostate cancer (right) using EIF4E 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.