

EI2BG Mouse mAb

Catalog No: #63580

Package Size: #63580-1 50ul #63580-2 100ul

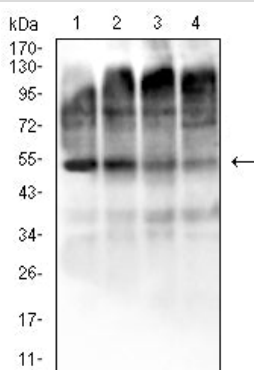
Description

Product Name	EI2BG 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 EI2BG expressed in E. Coli.
Target Name	EI2BG
Other Names	EIF2B3;EIF-2B; EIF2Bgamma
Accession No.	Q9NR50
Calculated MW	50.2kDa
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.

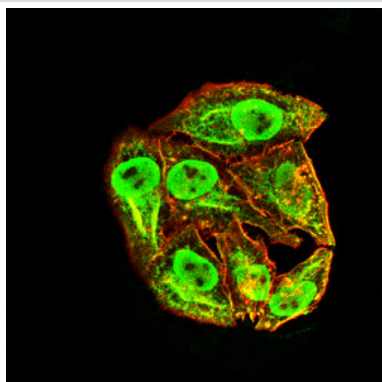
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/50 - 1/200FC:1/200 - 1/400

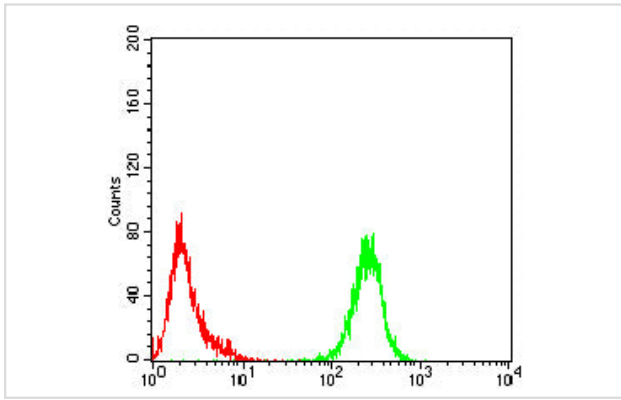
Images



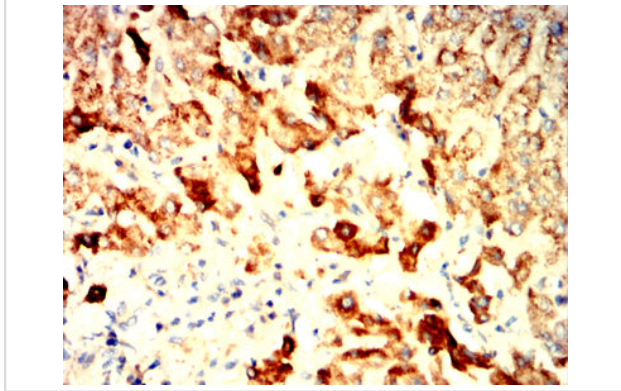
Western blot analysis using EI2BG mouse mAb against K562 (1), HeLa (2), MCF-7 (3) and HL-60 (4) cell lysate.



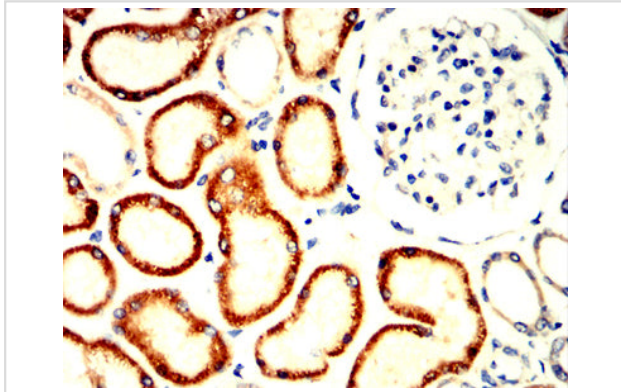
Immunofluorescence analysis of HeLa cells using EI2BG mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HL-60 cells using EI2BG mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human liver tissues using EI2BG mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human kidney tissues using EI2BG 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.