

HSP60 Mouse mAb

Catalog No: #63749

Package Size: #63749-1 50ul #63749-2 100ul

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

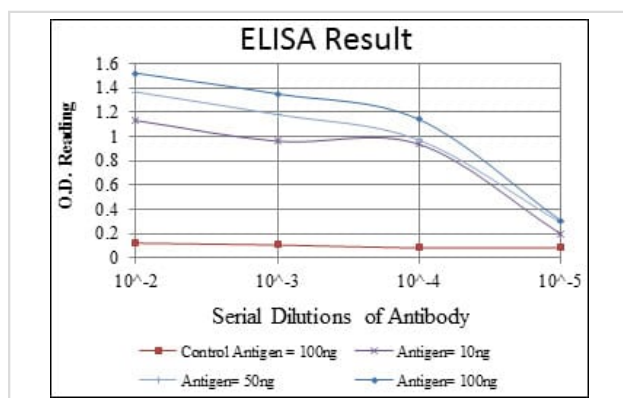
Description

Product Name	HSP60 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse,Rat,Monkey
Immunogen Description	Purified recombinant fragment of human HSP60 expressed in E. Coli.
Target Name	HSP60
Other Names	HLD4; CPN60; GROEL; HSP60; HSP65; SPG13; HSP-60; HuCHA60; HSPD1
Accession No.	P10809
Calculated MW	61kDa
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.

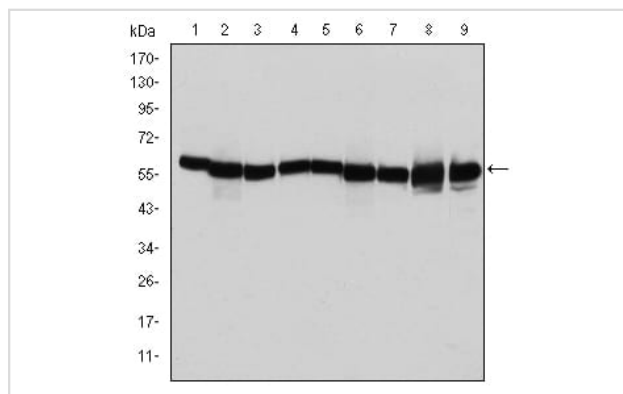
Application Details

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

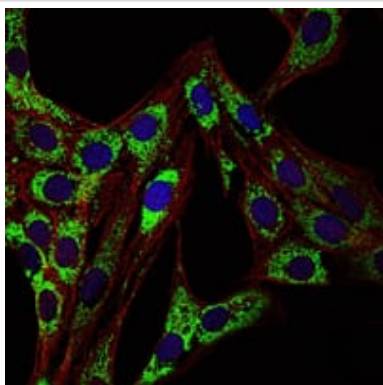
Images



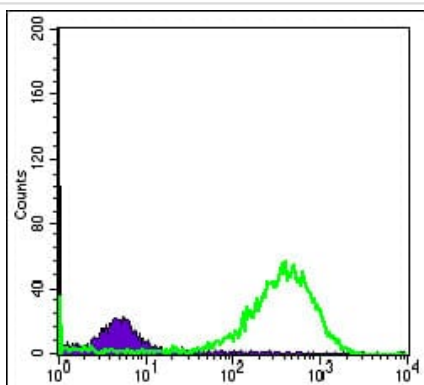
Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



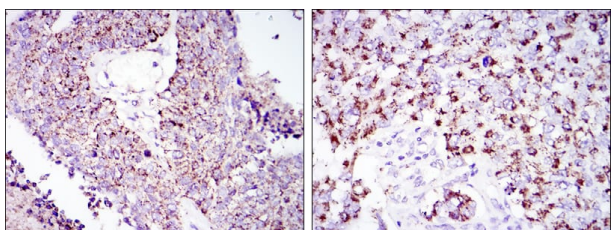
Western blot analysis using HSP60 mouse mAb against T47D (1), Hela (2), HepG2 (3), A549 (4), Jurkat (5), HEK293 (6), NIH/3T3 (7), PC-12 (8) and Cos7 (9) cell lysate.



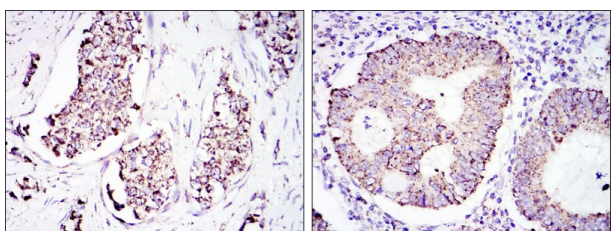
Immunofluorescence analysis of 3T3-L1 cells using HSP60 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of Hela cells using HSP60 mouse mAb (green) and negative control (purple).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissues (left) and kidney cancer tissues (right) using HSP60 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues (left) and colon cancer tissues (right) using HSP60 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.