

HSP70 Mouse mAb

Catalog No: #63750

Package Size: #63750-1 50ul #63750-2 100ul

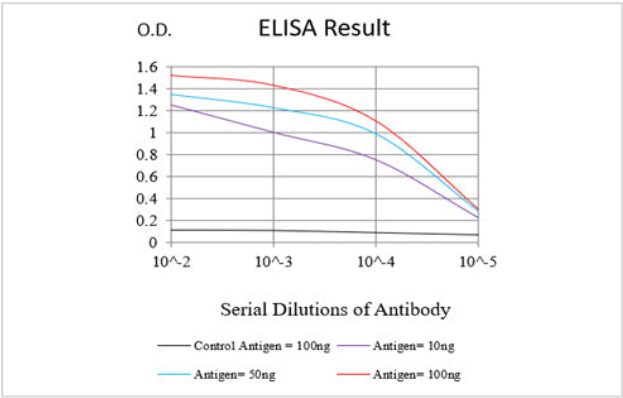
Description

Product Name	HSP70 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Clone No.	MR4553
Isotype	Mouse IgG2b
Applications	WB,IHC,IF,FC,IP
Species Reactivity	Human,Mouse,Rat,Monkey
Immunogen Description	Purified recombinant fragment of human HSP70 (AA: 642-841) expressed in Mammalian
Target Name	HSP70
Other Names	RY; APG-2; HSPH2; HSPA4 ; hsp70RY; HEL-S-5a; HS24/P52
Accession No.	P34932
Calculated MW	94.3kDa
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.

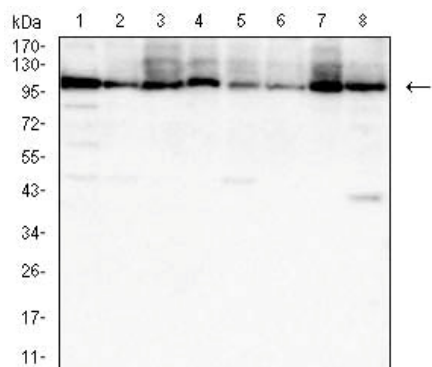
Application Details

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

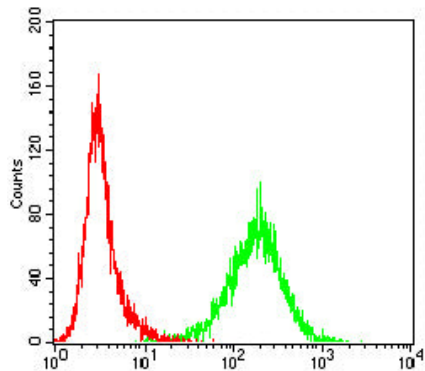
Images



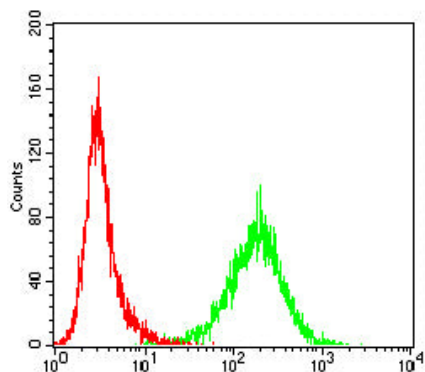
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



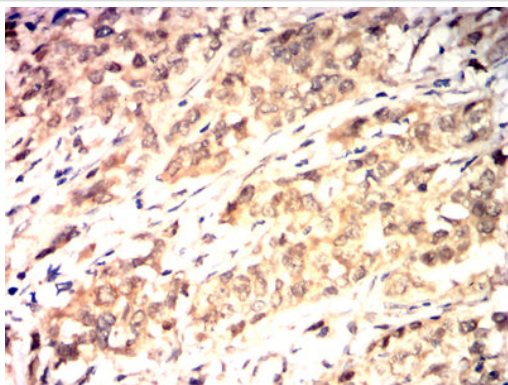
Western blot analysis using HSP70 mouse mAb against Hela (1), HepG2 (2), Hek293 (3), PC-12 (4), A549 (5), Jurkat (6), COS-7 (7), and NIH/3T3 (8) cell lysate.



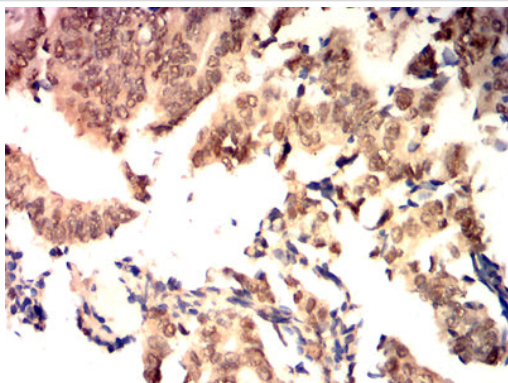
Flow cytometric analysis of Hela cells using HSP70 mouse mAb (green) and negative control (red).



Flow cytometric analysis of Jurkat cells using HSP70 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human bladder Cancer tissues using HSP70 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectal cancer tissues using HSP70 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.