

VCP Mouse mAb

Catalog No: #64398

Package Size: #64398-1 50ul #64398-2 100ul

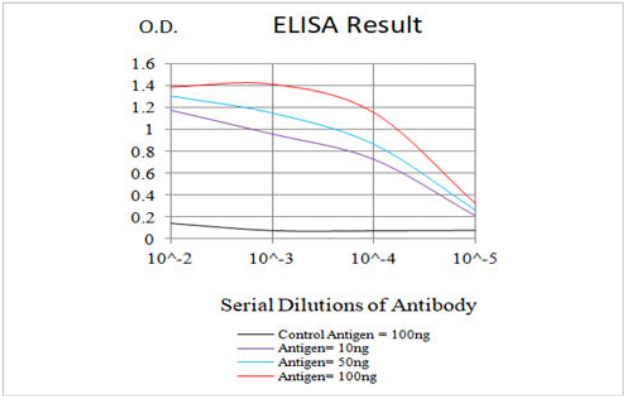
Description

Product Name	VCP Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IF;FC
Species Reactivity	Human,Mouse
Immunogen Description	Purified recombinant fragment of human VCP (AA:707-806) expressed in Mammalian system
Target Name	VCP
Other Names	p97; TERA; CDC48; FTDALS6
Accession No.	P55072
Calculated MW	89.3kDa
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.

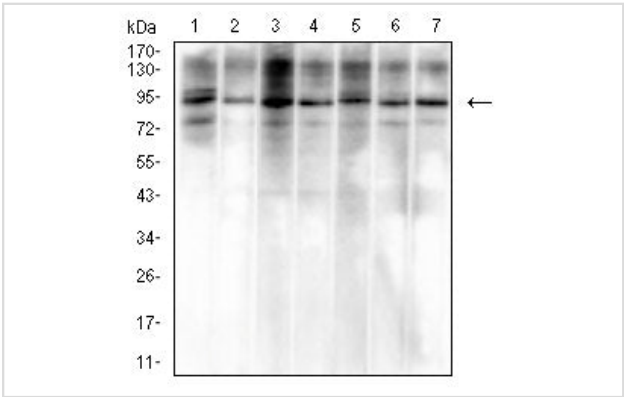
Application Details

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

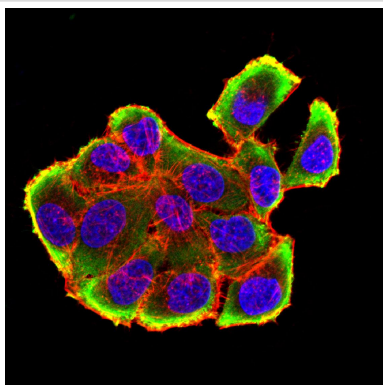
Images



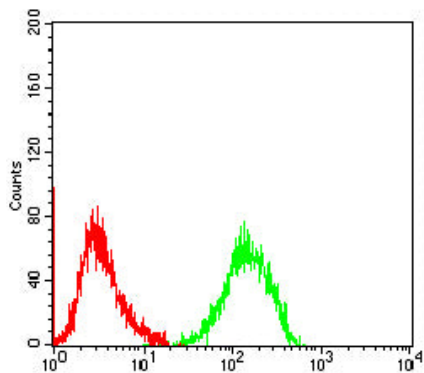
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



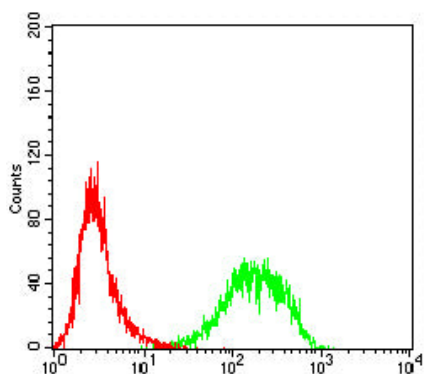
Western blot analysis using VCP mouse mAb against Hela (1), A549 (2), NIH/3T3 (3), Raw264.7 (4), SH-SY5Y (5), MCF-7 (6), and A431 (7) cell lysate.



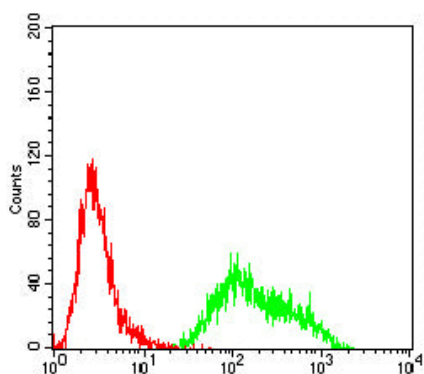
Immunofluorescence analysis of HeLa cells using VCP mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of MOLT4 cells using VCP mouse mAb (green) and negative control (red).



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



Flow cytometric analysis of THP-1 cells using VCP mouse mAb (green) and negative control (red).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.