

TUBB1 Mouse mAb

Catalog No: #64372

Package Size: #64372-1 50ul #64372-2 100ul

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

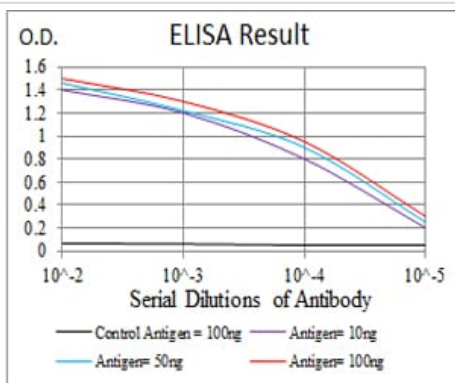
Description

Product Name	TUBB1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse,Monkey,Rat
Immunogen Description	Purified recombinant fragment of human TUBB1 (AA: 33-166) expressed in E. Coli.
Target Name	TUBB1
Other Names	Tubulin beta-1 chain
Accession No.	Q9H4B7
Calculated MW	50.3kDa
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.

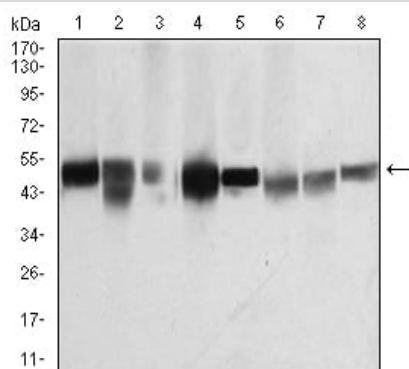
Application Details

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

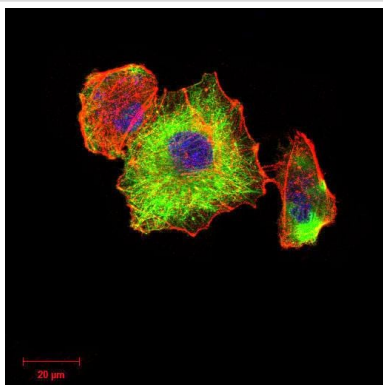
Images



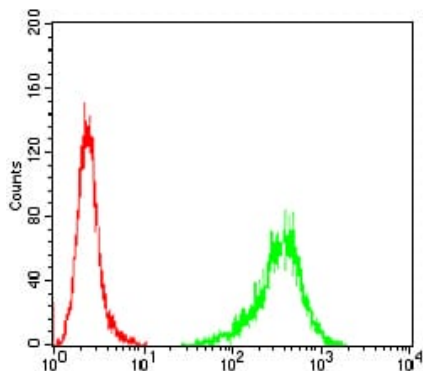
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



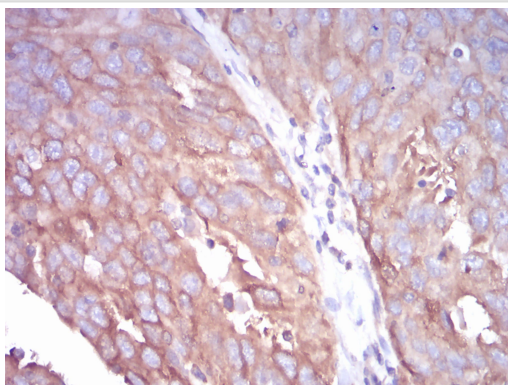
Western blot analysis using TUBB1 mouse mAb against K562 (1), HepG2 (2), A431 (3), Jurkat (4), HeLa (5), NIH/3T3 (6), Cos7 (7) and PC12 (8) cell lysate.



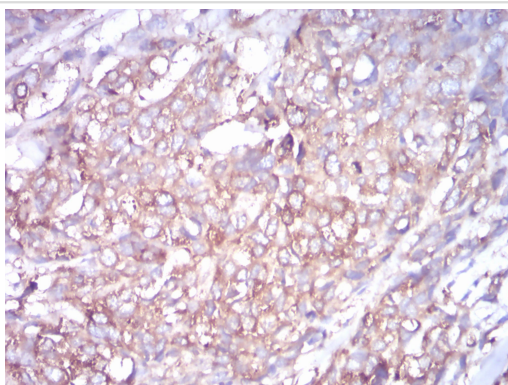
Immunofluorescence analysis of HeLa cells using TUBB1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of A431 cells using TUBB1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using TUBB1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using TUBB1 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.