

WT1 Mouse mAb

Catalog No: #64415

Package Size: #64415-1 50ul #64415-2 100ul

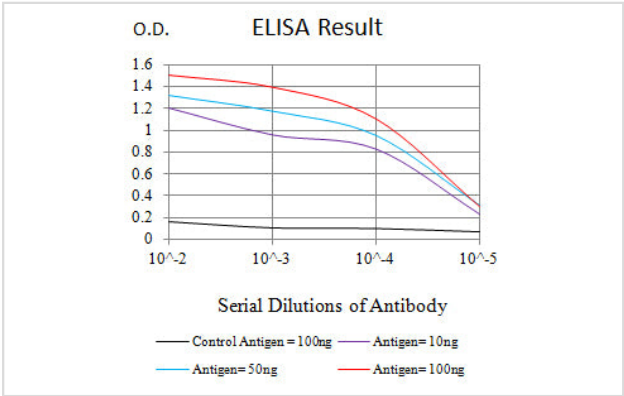
Description

Product Name	WT1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Monkey
Immunogen Description	Purified recombinant fragment of human WT1 (AA: 1-181) expressed in E. Coli.
Target Name	WT1
Other Names	GUD; AWT1; WAGR; WT33; NPHS4; WIT-2
Accession No.	P19544
Calculated MW	49.2kDa
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.

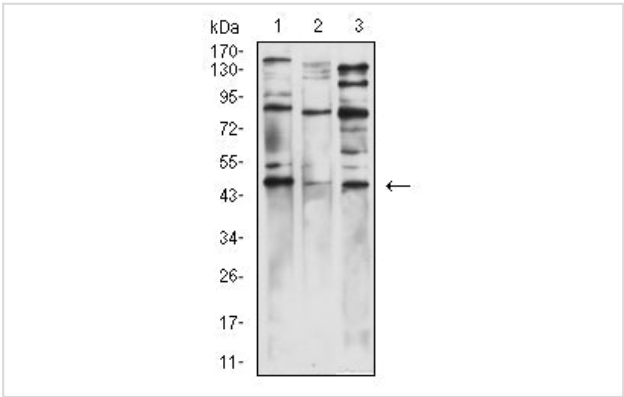
Application Details

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

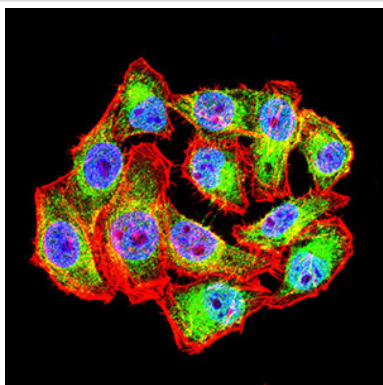
Images



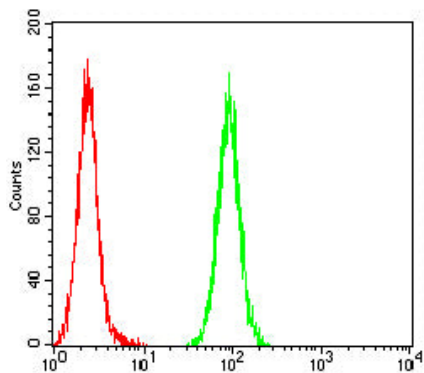
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



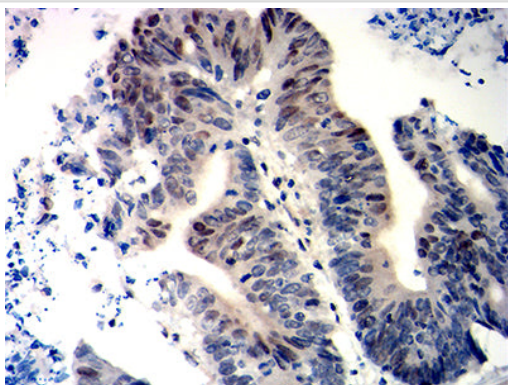
Western blot analysis using WT1 mouse mAb against HEK293 (1), COS7 (2), and PC-3 (3) cell lysate.



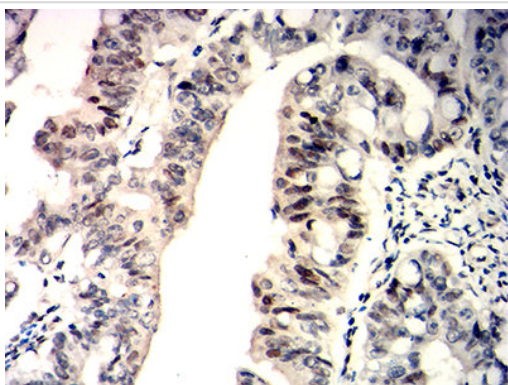
Immunofluorescence analysis of HeLa cells using WT1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HeLa cells using WT1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using WT1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using WT1 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.