

PDPK1 Mouse mAb

Catalog No: #64070

Package Size: #64070-1 50ul #64070-2 100ul

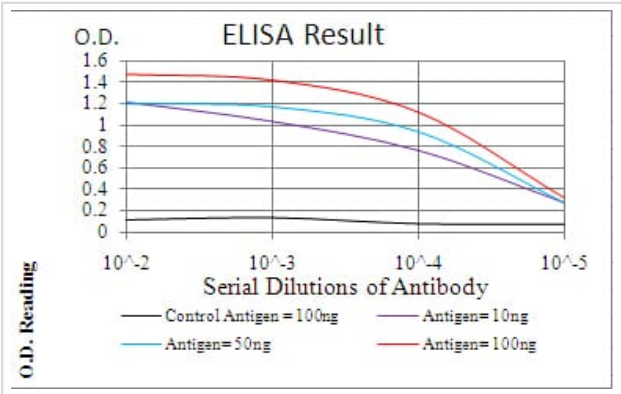
Description

Product Name	PDPK1 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 PDPK1 (AA: 457-556) expressed in E. Coli.
Target Name	PDPK1
Other Names	PDK1; PDPK2; PDPK2P; PRO0461
Accession No.	O15530
Calculated MW	63.2kDa
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.

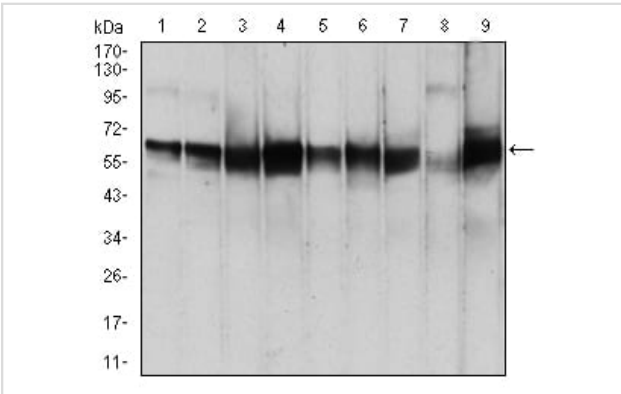
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/50 - 1/200FC:1/200 - 1/400ELISA:1/10000

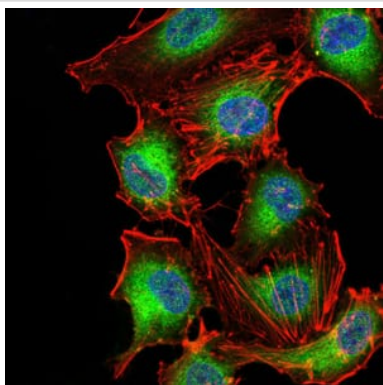
Images



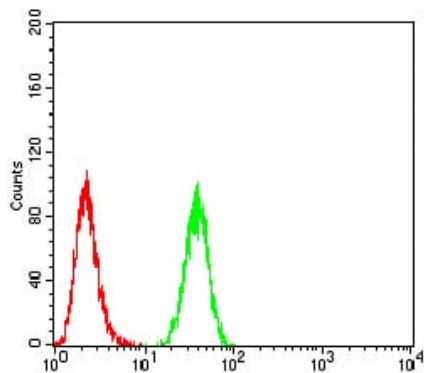
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



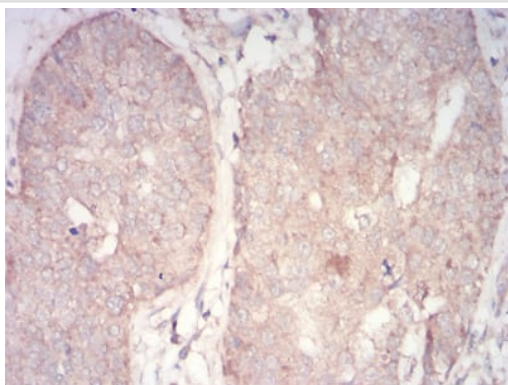
Western blot analysis using PDPK1 mouse mAb against MCF-7 (1), Hela (2), K562 (3), U937 (4), A549 (5), NIH/3T3 (6), Jurkat (7), PC-12 (8), and Cos7 (9) cell lysate.



Immunofluorescence analysis of A549 cells using PDPK1 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 A549 cells using PDPK1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using PDPK1 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.