

HNF1B Mouse mAb

Catalog No: #63742

Package Size: #63742-1 50ul #63742-2 100ul

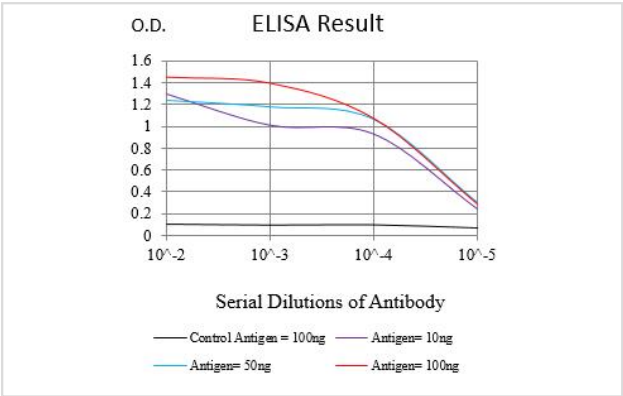
Description

Product Name	HNF1B Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Purified recombinant fragment of human HNF1B (AA: 23-132) expressed in E. Coli.
Target Name	HNF1B
Other Names	T2D; FJHN; HNF2; LFB3; RCAD; TCF2; HPC11; LF-B3; MODY5; TCF-2; VHNF1; ADTKD3; HNF-1B; HNF1beta; HNF-1-beta
Accession No.	P35680
Calculated MW	61.3kDa
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.

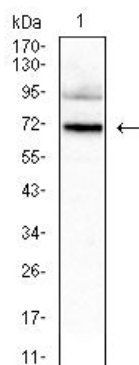
Application Details

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

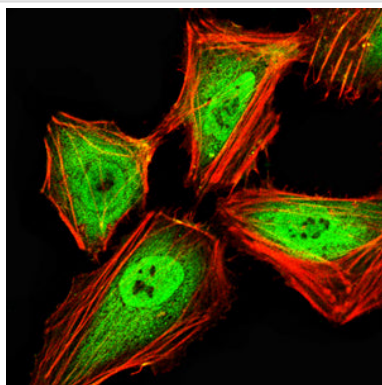
Images



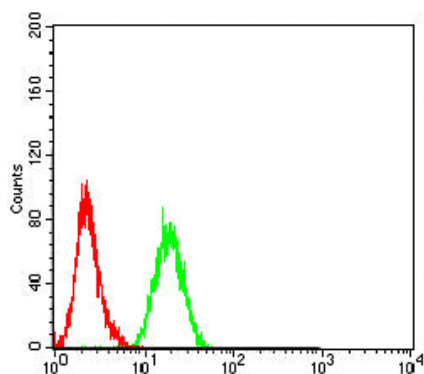
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



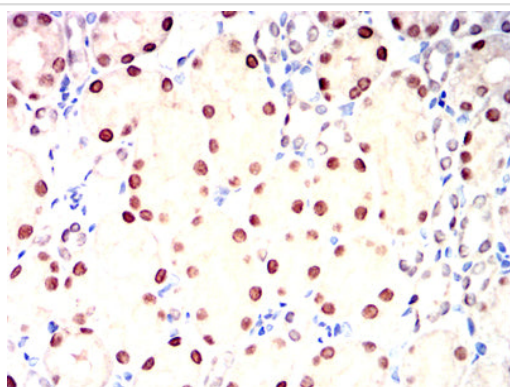
Western blot analysis using HNF1B mouse mAb against Hela (1) cell lysate.



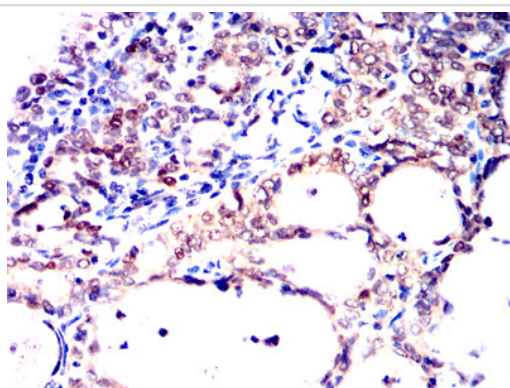
Immunofluorescence analysis of Hela cells using HNF1B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



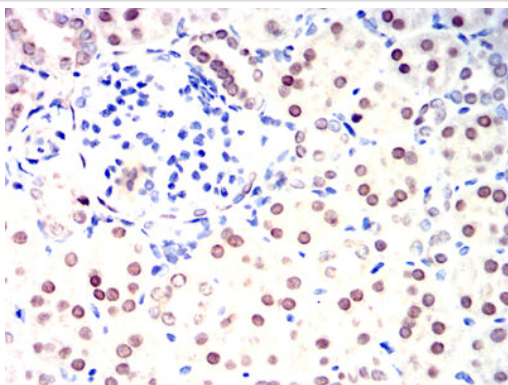
Flow cytometric analysis of PC-3 cells using HNF1B mouse mAb (green) and negative control (red).



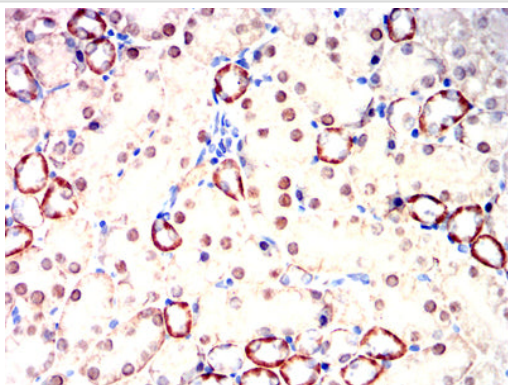
Immunohistochemical analysis of paraffin-embedded rat kidney tissues using HNF1B mouse mAb with DAB staining.



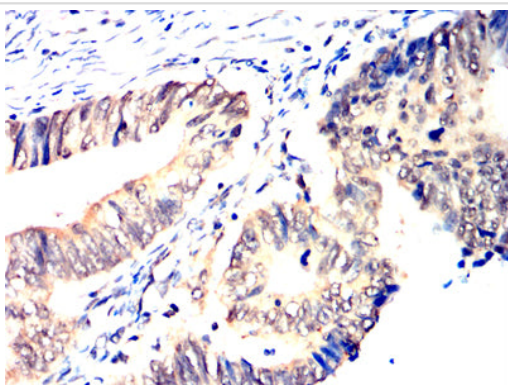
Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using HNF1B mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded rabbit kidney tissues using HNF1B mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded mouse kidney tissues using HNF1B mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using HNF1B 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.