

PLIN2 Mouse mAb

Catalog No: #64097

Package Size: #64097-1 50ul #64097-2 100ul

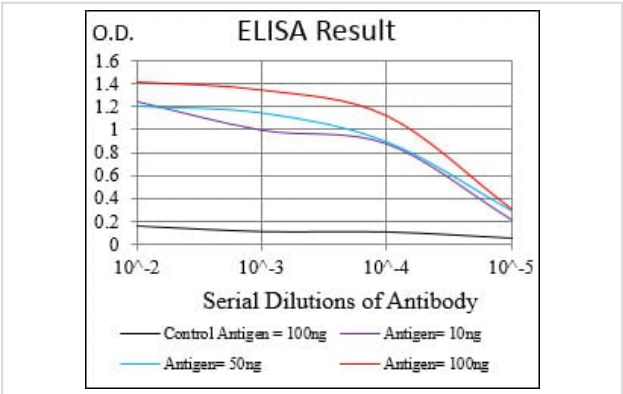
Description

Product Name	PLIN2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human PLIN2 (AA: 286-437) expressed in E. Coli.
Target Name	PLIN2
Other Names	ADFP; ADRP
Accession No.	Q99541
Calculated MW	48kDa
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.

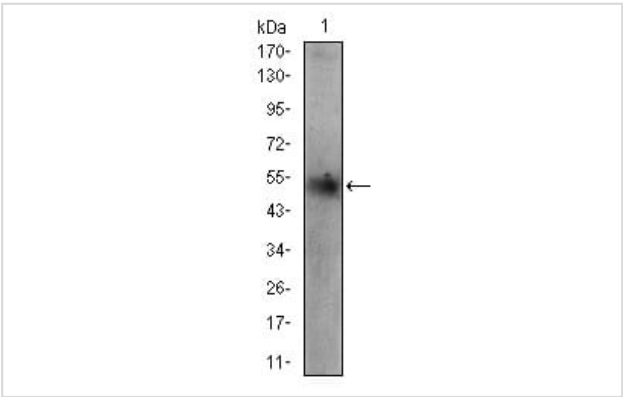
Application Details

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

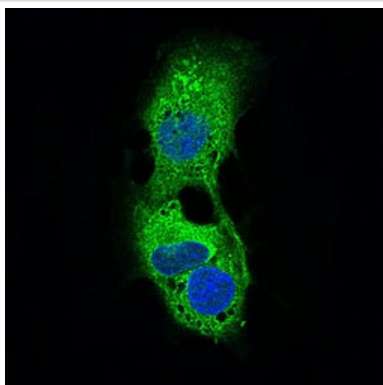
Images



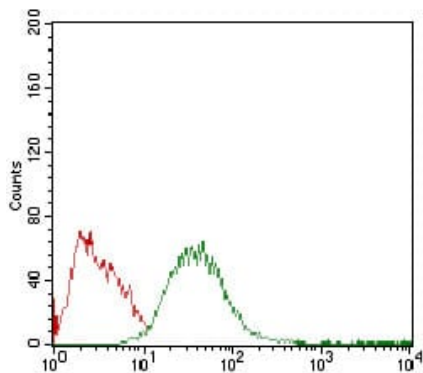
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



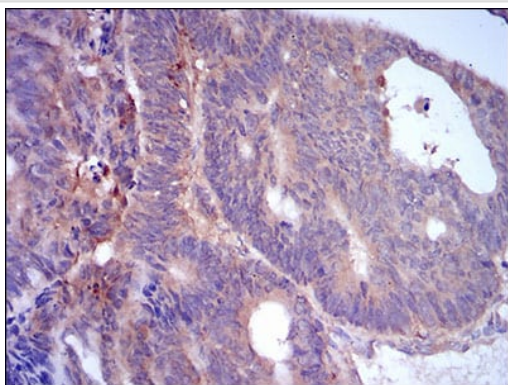
Western blot analysis using PLIN2 mouse mAb against HepG2 cell lysate.



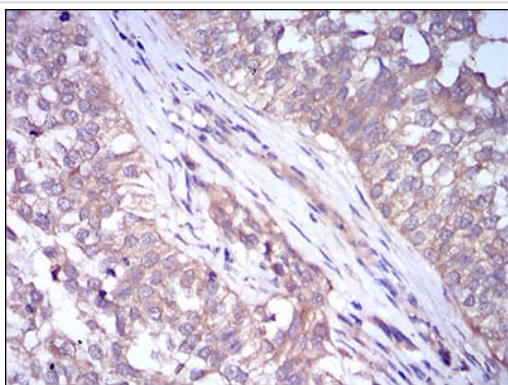
Immunofluorescence analysis of HepG2 cells using PLIN2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HepG2 cells using PLIN2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using PLIN2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using PLIN2 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.