## PLAU Mouse mAb

Catalog No: #64093

Package Size: #64093-1 50ul #64093-2 100ul



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

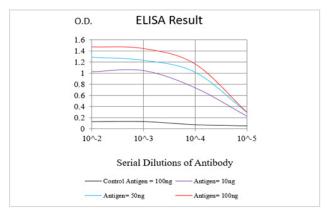
## Description

Product Name	PLAU Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human PLAU (AA: 107-379) expressed in E. Coli.
Target Name	PLAU
Other Names	ATF; QPD; UPA; URK; u-PA; BDPLT5
Accession No.	P00749
Calculated MW	48.5KDa
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.

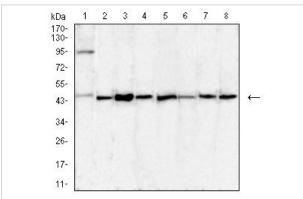
## **Application Details**

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

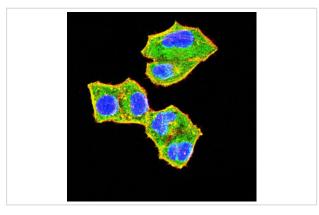
## **Images**



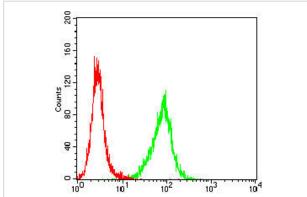
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



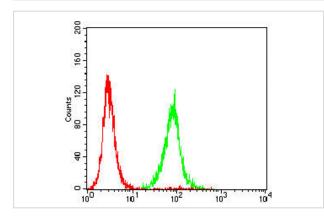
Western blot analysis using PLAU mouse mAb against PC-3 (1),MCF-7 (2), LNCap (3),DU145 (4),HCT116 (5),A549 (6),SK-OV-3 (7) and HEK293 (8) cell lysate.



Immunofluorescence analysis of Hela cells using PLAU 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 PLAU mouse mAb (green) and negative control (red).



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

Note: This product is for in vitro research use only and is not intended for use in humans or animals.