

HIF1A Mouse mAb

Catalog No: #63725

Package Size: #63725-1 50ul #63725-2 100ul

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

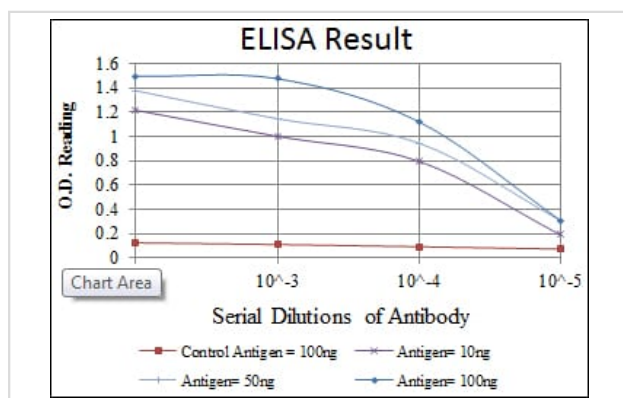
Description

Product Name	HIF1A Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF
Species Reactivity	Human,Mouse,Monkey
Immunogen Description	Purified recombinant fragment of human HIF1A expressed in E. Coli.
Target Name	HIF1A
Other Names	HIF1; MOP1; PASD8; bHLHe78; HIF-1alpha; HIF1-ALPHA; HIF1A
Accession No.	Q16665
Calculated MW	120kDa
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.

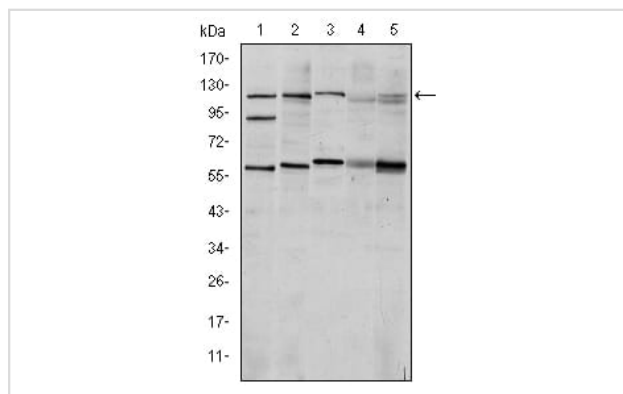
Application Details

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

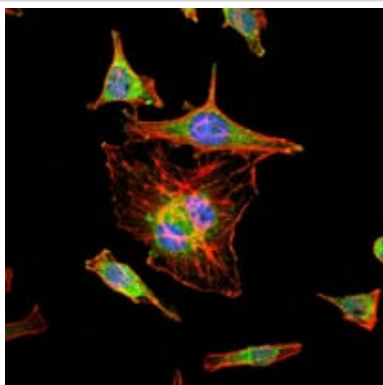
Images



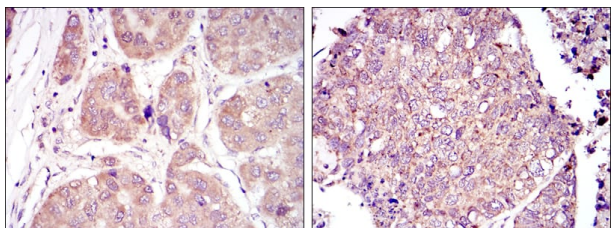
Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



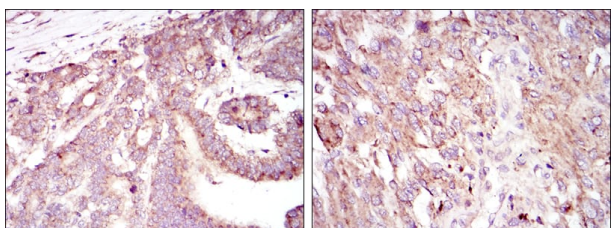
Western blot analysis using HIF1A mouse mAb against Cos7 (1), Hela (2), Jurkat (3), RAJI (4) and NIH/3T3 (5) cell lysate.



Immunofluorescence analysis of HeLa cells using HIF1A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissues (left) and lung cancer tissues (right) using HIF1A mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues (left) and brain tumor tissues (right) using HIF1A 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.