

SIRT1 Mouse mAb

Catalog No: #64235

Package Size: #64235-1 50ul #64235-2 100ul



Signalway Antibody

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

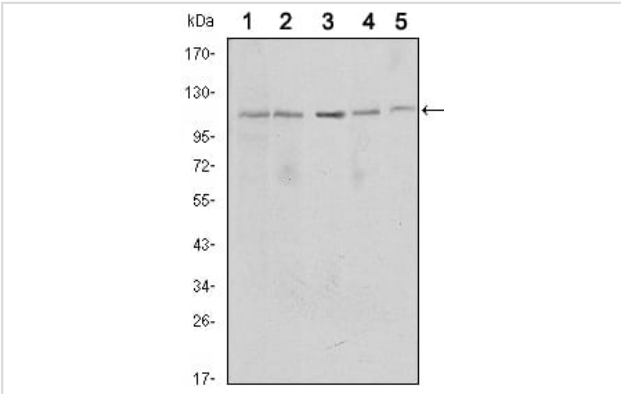
Description

Product Name	SIRT1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse,Rat,Rabbit,Monkey
Immunogen Description	Purified recombinant fragment of human SIRT1 expressed in E. Coli.
Target Name	SIRT1
Other Names	SIR2L1; SIRT1
Accession No.	Q96EB6
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.

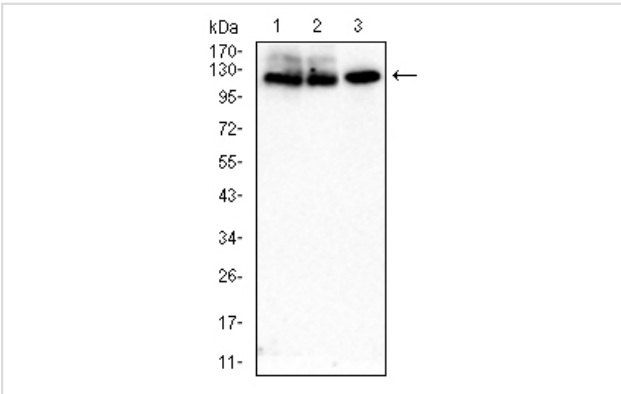
Application Details

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

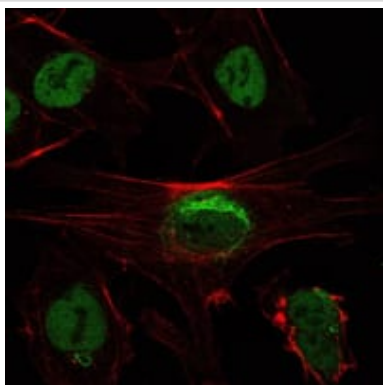
Images



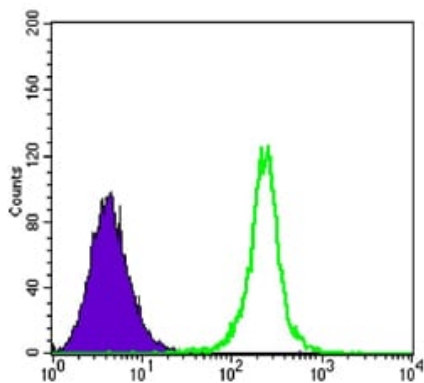
Western blot analysis using SIRT1 mouse mAb against MCF-7 (1), Jurkat (2), HeLa (3), HEK293 (4) and A549 (5) cell lysate.



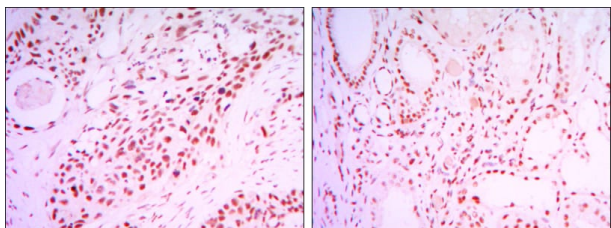
Western blot analysis using SIRT1 mouse mAb against L1210(1),F9,(2),HeLa(3) cell lysate.



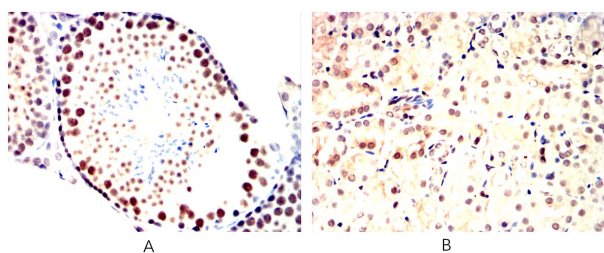
Immunofluorescence analysis of NTERA-2 cells using SIRT1 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



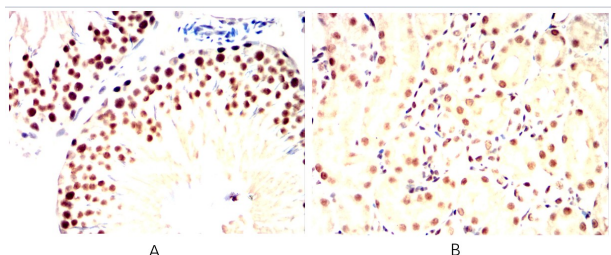
Flow cytometric analysis of K562 cells using SIRT1 mouse mAb (green) and negative control (purple).



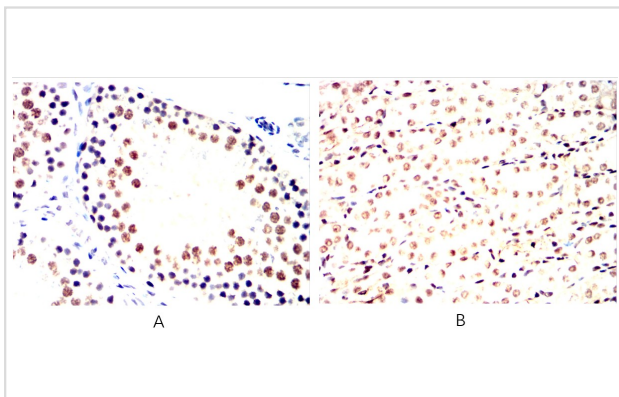
Immunohistochemical analysis of paraffin-embedded human lung cancer tissues (left) and kidney cancer tissues (right) using SIRT1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Mouse testis(A) Mouse kidney(B) using SIRT1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat spleen(A) Rat liver(B) using SIRT1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rabbit spleen(A)Rabbit liver(B) using SIRT1 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.