## SMN1 Mouse mAb

Catalog No: #64255

Package Size: #64255-1 50ul #64255-2 100ul



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

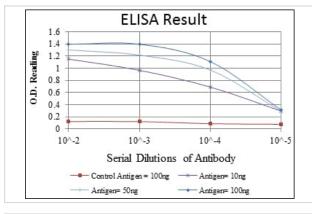
## Description

Product Name	SMN1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;FC
Species Reactivity	Human,Monkey
Immunogen Description	Purified recombinant fragment of human SMN1 expressed in E. Coli.
Target Name	SMN1
Other Names	SMA; SMN; SMA1; SMA2; SMA3; SMA4; SMA@; SMN2; SMNT; BCD541; T-BCD541
Accession No.	Q16637
Calculated MW	39kDa
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.

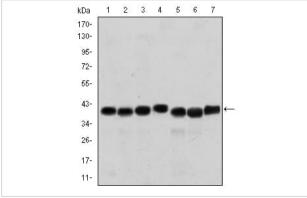
## **Application Details**

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

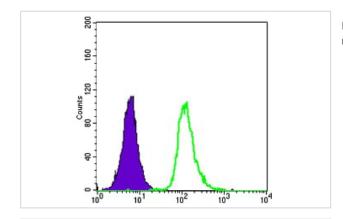
## **Images**



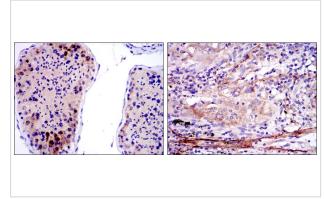
Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



Western blot analysis using SMN1 mouse mAb against HepG2 (1), Hela (2), K562 (3), Jurkat (4), SKBR-3 (5), A431 (6) and Cos7 (7) cell lysate.



Flow cytometric analysis of HepG2 cells using SMN1 mouse mAb (green) and negative control (purple).



Immunohistochemical analysis of paraffin-embedded human testis tissues (left) and lung cancer tissues (right) using SMN1 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.