

SMN1 Mouse mAb

Catalog No: #64256

Package Size: #64256-1 50ul #64256-2 100ul

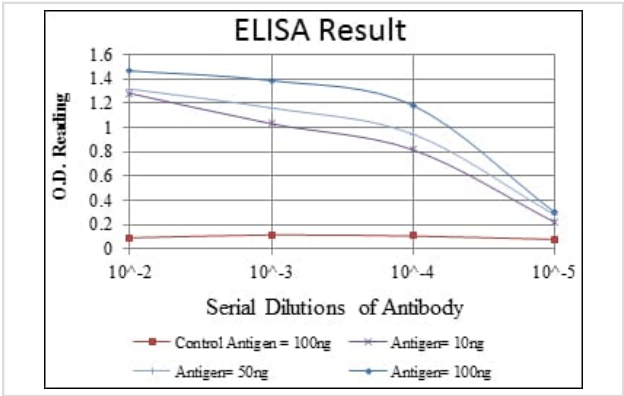
Description

|                       |                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------|
| Product Name          | SMN1 Mouse mAb                                                                           |
| Host Species          | Mouse                                                                                    |
| Clonality             | Monoclonal                                                                               |
| Isotype               | Mouse IgG1                                                                               |
| Applications          | WB;IHC;IF                                                                                |
| 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. |

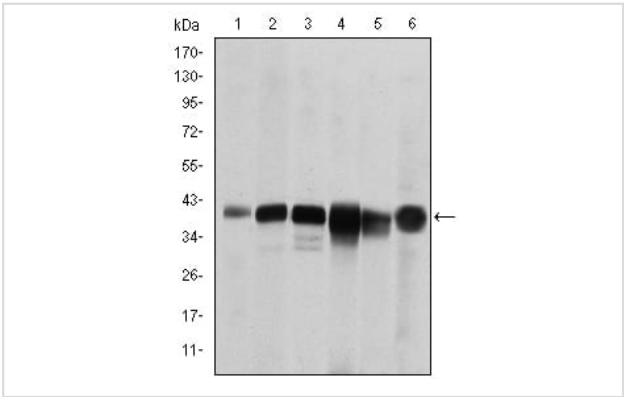
Application Details

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

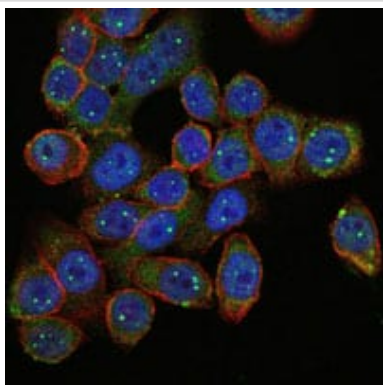
Images



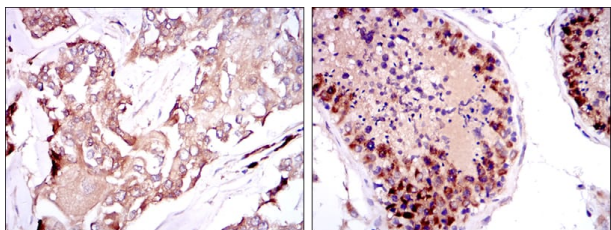
Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



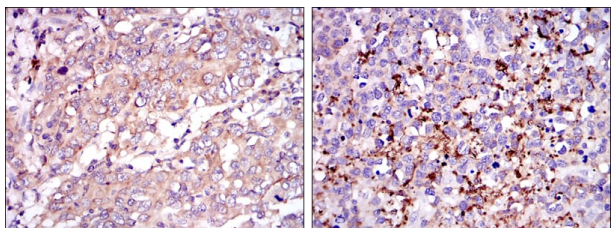
Western blot analysis using SMN1 mouse mAb against RAJI (1), Cos7 (2), Jurkat (3), K562 (4), Hela (5) and HepG2 (6) cell lysate.



Immunofluorescence analysis of HepG2 cells using SMN1 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 breast cancer tissues (left) and testis tissues (right) using SMN1 mouse mAb with DAB staining.



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