Syntenin Rabbit mAb

Catalog No: #59890

Package Size: #59890-1 50ul #59890-2 100ul

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

Description

Product Name	Syntenin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	Syntenin Antibody detects endogenous levels of total Syntenin
Immunogen Description	A synthesized peptide derived from human Syntenin
Other Names	MDA9; SDCBP; ST1; SYCL; Syntenin 1; TACIP18;
Accession No.	Uniprot:O00560
Calculated MW	Predicted band size: 32 kDa
SDS-PAGE MW	Observed band size: 32 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

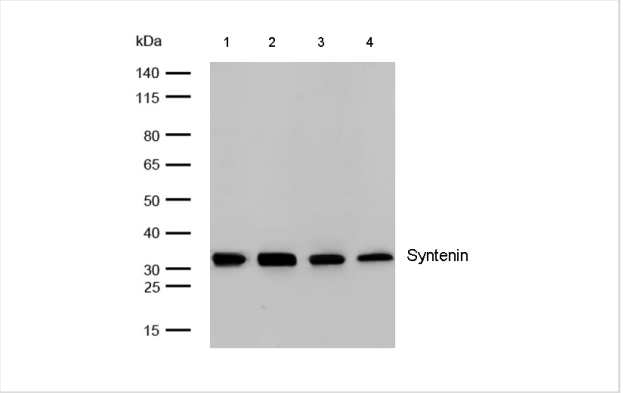
Application Details

WB: 1:500-1:2000

IHC: 1:50-1:200

ICC/IF: 1:50-1:200

Images



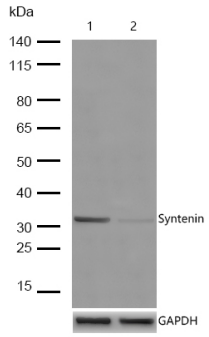
All lanes: Syntenin Rabbit mAb at 1/1k dilution

Lane 1 : Hela whole cell lysates Lane 2 : JK whole cell lysates
Lane 3 : HepG2 whole cell lysates Lane 4 : MCF-7 whole cell lysates
Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 32 kDa
Observed band size: 32 kDa

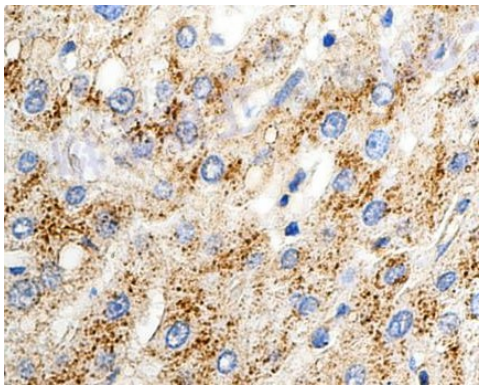
Exposure time: 5 seconds



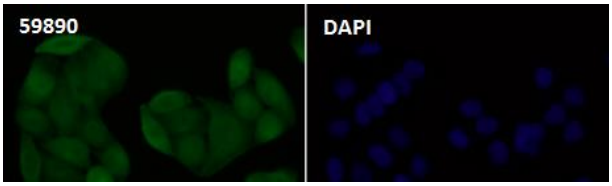
All lanes:Syntenin Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HAP1 cell lysate
Lane 2 :Syntenin Rabbit mAb knockdown HAP1 cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human liver cancer tissue stained for Syntenin using 59890 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Syntenin antibody (59890) ICC/IF staining of Syntenin in Hela cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59890 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Background

Seems to function as an adapter protein. In adherens junctions may function to couple syndecans to cytoskeletal proteins or signaling components. Seems to couple transcription factor SOX4 to the IL-5 receptor (IL5RA).

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