Stromal interaction molecule 1 Rabbit mAb

Catalog No: #59125

Package Size: #59125-1 50ul #59125-2 100ul

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

Description

Product Name	Stromal interaction molecule 1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Stromal interaction molecule 1 Antibody detects endogenous levels of Stromal interaction molecule 1
Conjugates	Unconjugated
Other Names	GOK; SIM; STIM 1; Stim1 stromal interaction molecule 1; STIM1L; Stromal interaction molecule 1;
Accession No.	Q13586
Calculated MW	77 kDa
SDS-PAGE MW	77 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.

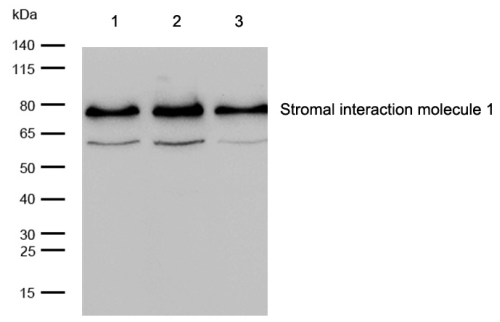
Application Details

WB: 1:500-1:2000

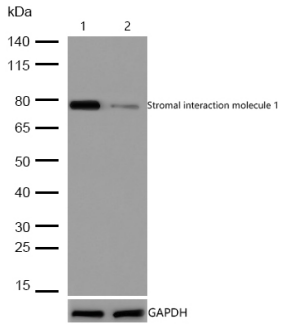
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

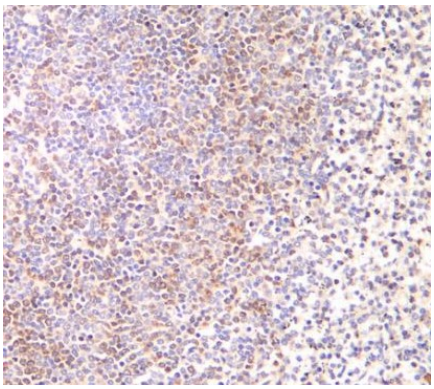
Images



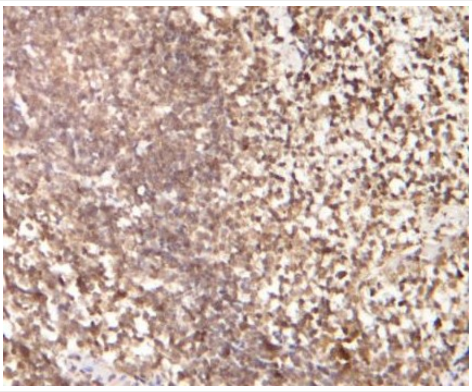
All lanes: Stromal interaction molecule 1 Rabbit mAb at 1/1k dilutionLane 1 : Hela whole cell lysates Lane 2 : JK whole cell lysates Lane 3 : HepG2 whole cell lysates Lysates/proteins at 20 µg per lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 77 kDa Observed band size: 77 kDaExposure time: 5 seconds



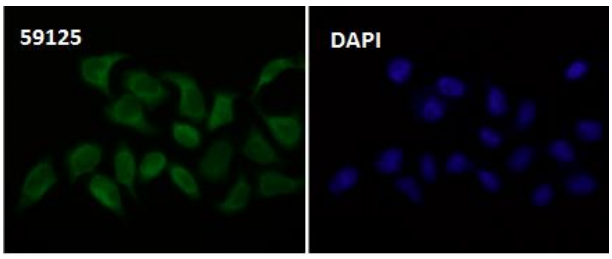
All lanes:Stromal interaction molecule 1 Rabbit mAb at 1/1k dilutionLane 1 : Wild-type Hela cell lysateLane 2 :Stromal interaction molecule 1 Rabbit mAb knockdown Hela cell lysateLysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human spleen tissue stained for Stromal interaction molecule 1 using 59125 at 1/100 dilution in immunohistochemical analysis.



Formalin-fixed, paraffin-embedded mouse spleen tissue stained for Stromal interaction molecule 1 using 59125 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Stromal interaction molecule 1 antibody (59125)
ICC/IF staining of Stromal interaction molecule 1 in Hela cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.
Samples were incubated with 59125 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.

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