

Spermine synthase Rabbit mAb

Catalog No: #60080



Package Size: #60080-1 50ul #60080-2 100ul

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

Description

Product Name	Spermine synthase Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Spermine synthase Antibody detects endogenous levels of total Spermine synthase
Conjugates	Unconjugated
Other Names	MRSR; SMS; Spermine synthase; SPMSY; SpS; SRS;
Accession No.	P52788
Calculated MW	41 kDa
SDS-PAGE MW	41 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.

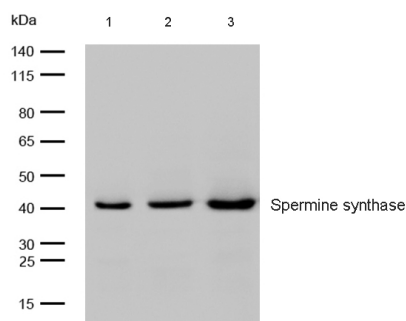
Application Details

WB: 1:500-1:2000

IHC: 1:50-1:200

ICC/IF: 1:50-1:200

Images



All lanes: Spermine synthase Rabbit mAb at 1/1k dilution

Lane 1 : JK whole cell lysates

Lane 2 : HepG2 whole cell lysates

Lane 3 : MCF-7 whole cell lysates

Lysates/proteins at 20 µg per lane.

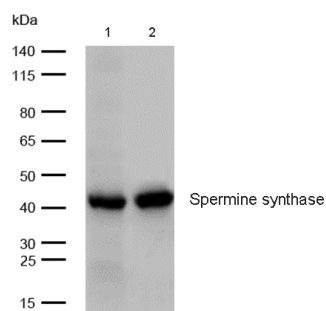
Secondary

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

Predicted band size: 41 kDa

Observed band size: 41 kDa

Exposure time: 5 seconds



All lanes: Spermine synthase Rabbit mAb at 1/1k dilution

Lane 1 : Mouse brain lysates

Lane 2 : Rat brain lysates

Lysates/proteins at 20 µg per lane.

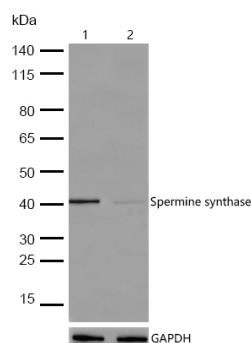
Secondary

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

Predicted band size: 41 kDa

Observed band size: 41 kDa

Exposure time: 6 seconds

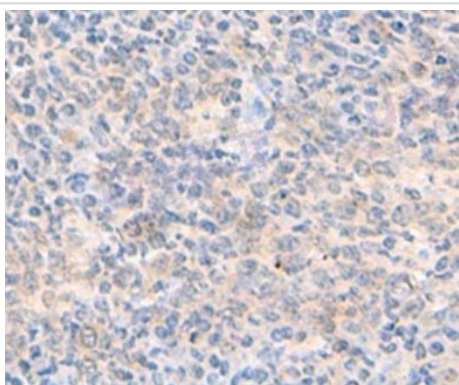


All lanes: Spermine synthase Rabbit mAb at 1/1k dilution

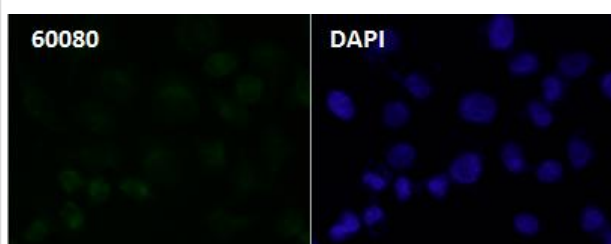
Lane 1 : Wild-type HeLa cell lysate

Lane 2 : Spermine synthase Rabbit mAb knockdown HeLa cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human tonsil tissue stained for Spermine synthase using 60080 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Spermine synthase antibody (60080) ICC/IF staining of Spermine synthase in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 60080 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.