

Spermine synthase Rabbit mAb

Catalog No: #60080

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

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

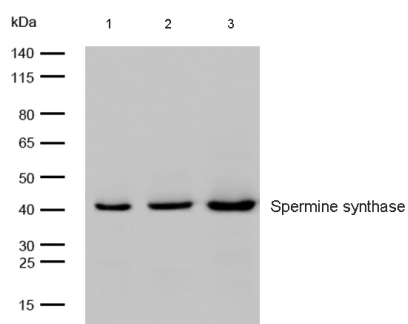
Description

Product Name	Spermine synthase Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Spermine synthase Antibody detects endogenous levels of total Spermine synthase
Immunogen Description	A synthesized peptide derived from human Spermine synthase
Other Names	MRSR; SMS; Spermine synthase; SPMSY; SpS; SRS;
Accession No.	Uniprot:P52788
Calculated MW	41kDa
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 ICC/IF 1:50~1:200

Images



All lanes: MUTA 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.

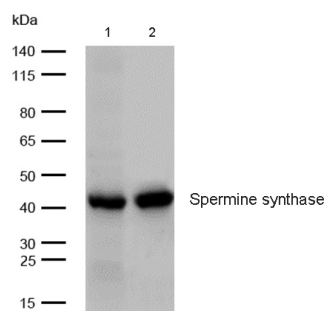
Secondary

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: MUTA Rabbit mAb at 1/1k dilution

Lane 1 : Mouse brain lysates Lane 3 : Rat brain lysates

Lysates/proteins at 20 µg per lane.

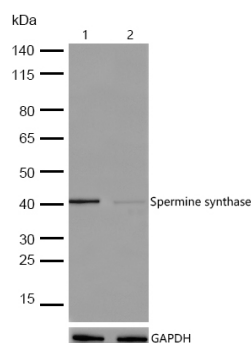
Secondary

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

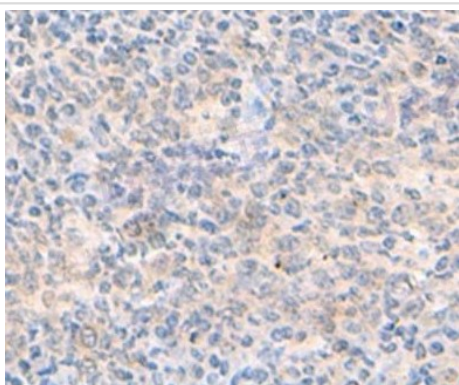


All lanes:Spermine synthase Rabbit mAb at 1/1k dilution

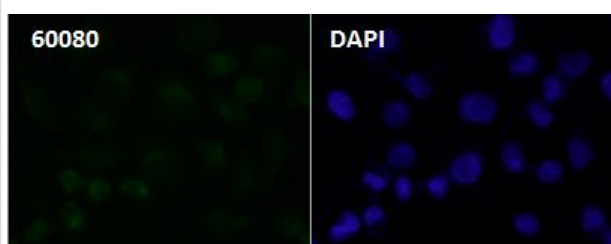
Lane 1 : Wild-type HeLa cell lysate

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.

Background

Required for normal viability, growth and fertility.

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