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Spermine synthase Antibody

Rabbit mAb
Catalog # AP92776

Product Information

Application	WB, IF, ICC
Primary Accession	P52788
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	MRSR; SMS; Spermine synthase; SPMSY; SpS; SRS;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	41268

Additional Information

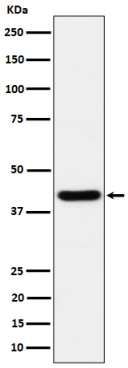
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Spermine synthase
Description	Required for normal viability, growth and fertility.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	SMS {ECO:0000303|PubMed:14508504, ECO:0000312|HGNC:HGNC:11123}
Function	Catalyzes the production of spermine from spermidine and decarboxylated S-adenosylmethionine (dcSAM).

Images

Western blot analysis of Spermine synthase expression in HeLa cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.