

**Spermine synthase Antibody**  
**Rabbit mAb**  
**Catalog # AP92776****Specification**

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**Spermine synthase Antibody - Product Information**

Application	<b>WB, ICC</b>
Primary Accession	<a href="#">P52788</a>
Reactivity	<b>Rat</b>
Clonality	<b>Monoclonal</b>
<b>Other Names</b>	
MRSR; SMS; Spermine synthase; SPMSY; SpS; SRS;	
Isotype	<b>Rabbit IgG</b>
Host	<b>Rabbit</b>
Calculated MW	<b>41268 Da</b>

**Spermine synthase Antibody - Additional Information**

Purification	<b>Affinity-chromatography</b>
Immunogen	<b>A synthesized peptide derived from human Spermine synthase</b>
Description	<b>Required for normal viability, growth and fertility.</b>
Storage Condition and Buffer	<b>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.</b>

**Spermine synthase Antibody - 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).

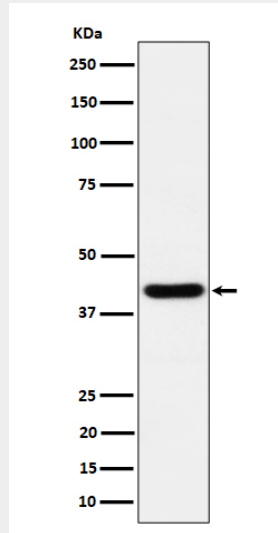
**Spermine synthase Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Spermine synthase Antibody - Images



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