

## Anti-SPZ1 antibody (111-160 aa) (STJ95755)

STJ95755

### GENERAL INFORMATION

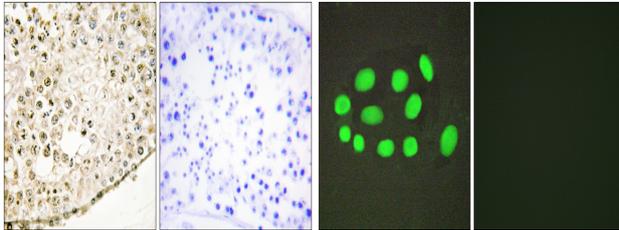
|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Spermatogenic leucine zipper protein 1 (111-160 aa) is suitable for use in Immunohistochemistry, Immunofluorescence, Western Blot and ELISA research applications. |
| <b>Applications</b>      | IHC/IF/WB/ELISA  |
| <b>Host/Source</b>       | Rabbit   |
| <b>Reactivity</b>        | Human/Rat/Mouse  |

### PRODUCT PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Clonality</b>           | Polyclonal  |
| <b>Clone ID</b>            |   |
| <b>Concentration</b>       | 1 mg/mL   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Dilution Range</b>      | WB 1:500-2000<br>IHC 1:100-1:300<br>IF 1:200-1:1000<br>ELISA 1:20000  |
| <b>Formulation</b>         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.   |
| <b>Isotype</b>             | IgG   |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 84654  |
| <b>Gene Symbol</b>        | SPZ1   |
| <b>Uniprot ID</b>         | SPZ1_HUMAN   |
| <b>Immunogen</b>          | The antiserum was produced against synthesized peptide derived from the human SPZ1 at the amino acid range 111-160 |
| <b>Immunogen Region</b>   | 111-160 aa   |
| <b>Specificity</b>        | SPZ1 Polyclonal Antibody detects endogenous levels of SPZ1 protein.  |
| <b>Immunogen Sequence</b> |  |



Immunohistochemistry analysis of paraffin-embedded human testis tissue, using SPZ1 Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of A549 cells, using SPZ1 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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