

SPZ1 Antibody | anti-SPZ1 antibody

SPZ1 Antibody

CATALOG # AAA111796	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
-------------------------------	--	--

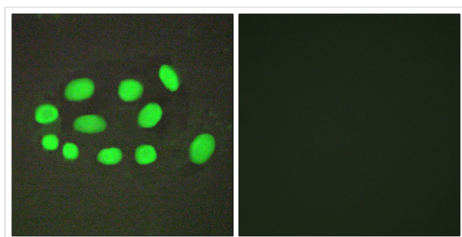
PRODUCT SYNONYMS

SPZ1; SPZ1 Antibody; Spermatogenic leucine zipper protein 1; Testis-specific protein 1; Testis-specific protein NYD-TSP1; TSP1; anti-SPZ1 antibody

PRODUCT SPECIFICATIONS

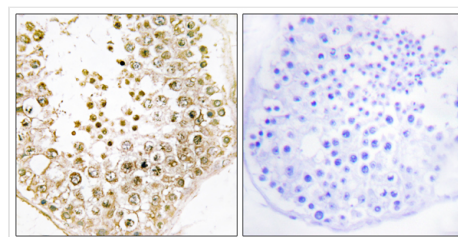
Reactivity	Human, Mouse, Rat
Specificity	SPZ1 antibody detects endogenous levels of total SPZ1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	430
Applicable Applications for anti-SPZ1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human SPZ1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human testis tissue, using SPZ1 antibody. Immunofluorescence analysis of A549 cells, using SPZ1 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-SPZ1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Sha J.-H., Asian J. Androl. 5:83-88(2003). Ota T., Nat. Genet. 36:40-45(2004). Schmutz J., Nature 431:268-274(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	229608967
NCBI GeneID	84654

NCBI Accession #	NP_115956.3
NCBI GenBank Nucleotide #	NM_032567.3
UniProt Accession #	Q9BXG8 ; Q8N4P1 ; Q8N7E9 ; B2RA21
Molecular Weight	49,445 Da
NCBI Official Full Name	spermatogenic leucine zipper protein 1
NCBI Official Synonym Full Names	spermatogenic leucine zipper 1
NCBI Official Symbol	SPZ1
NCBI Official Synonym Symbols	NYD-TSP1; PPP1R148
NCBI Protein Information	spermatogenic leucine zipper protein 1
UniProt Protein Name	Spermatogenic leucine zipper protein 1
UniProt Gene Name	SPZ1
UniProt Synonym Gene Names	TSP1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/human-mouse-rat-antibody/spz1/111796>