



Rabbit Anti-SPANXN4/CT11.9 antibody

SL17622R

Product Name:	SPANXN4/CT11.9
Chinese Name:	癌/睾丸抗原11.9抗体
Alias:	Cancer/testis antigen family 11, member 9; CT11.9; Nuclear-associated protein SPAN-Xn4; SPANX family member N4; SPANX-N4; SPANXN4; Sperm protein associated with the nucleus on the X chromosome N4; SPXN4_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	11kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human SPANXN4/CT11.9:21-99/99
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This gene represents one of several duplicated family members that are located on the X chromosome. This gene family encodes proteins that play a role in spermiogenesis. These proteins represent a specific subgroup of cancer/testis-associated antigens, and they may be candidates for tumor vaccines. This family member belongs to a subgroup of related genes that are present in all primates and rats and mice, and thus, it represents

one of the ancestral family members. [provided by RefSeq, Sep 2009]

Similarity:

Belongs to the SPAN-X family.

SWISS:

Q5MJ08

Gene ID:

441525

Database links:

[Entrez Gene: 441525](#) Human

[Omim: 300667](#) Human

[SwissProt: Q5MJ08](#) Human

[Unigene: 535082](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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