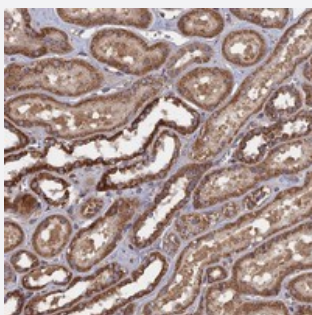


# SPANXN4 polyclonal antibody

Catalog # PAB24443      Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human kidney with SPANXN4 polyclonal antibody (Cat # PAB24443) shows strong cytoplasmic positivity in cells of tubules at 1:10-1:20 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant SPANXN4.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human SPANXN4.
<b>Sequence</b>	KEKGDLDISAGSPQDGEEKDLVFLGARACLEEHIRRSVLVVGSDTLSKMKTSPPSGHIPQS GVFCNSPNAV
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:10-1:20) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

**Storage Instruction**

Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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## Gene Info — SPANXN4

**Entrez GeneID**[441525](#)**Protein Accession#**[Q5MJ08](#)**Gene Name**

SPANXN4

**Gene Alias**

SPANX-N4

**Gene Description**

SPANX family, member N4

**Omim ID**[300667](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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]

**Other Designations**

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