# SPANXC antibody

## Cat. No. GTX85701

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package

50 µg

### Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	5 μg/ml
ELISA	1:10000-1:50000
Net tested in other and isotions	

Not tested in other applications.

Calculated MW 11 kDa. (<u>Note</u>)

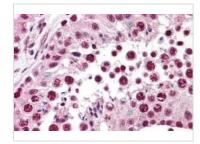
Properties	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to an internal region near amino acids 25-50 of human SPANX protein.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

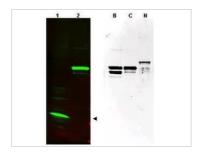


#### DATA IMAGES



#### GTX85701 IHC-P Image

IHC-P analysis of human testis tissue using GTX85701 SPANXC antibody. Antigen retrieval : Heat-induced antigen retrieval Dilution : 5  $\mu$ g/ml



#### GTX85701 WB Image

WB analysis of various sample lysates using GTX85701 SPANXC antibody. This antibody shows detection of a band at ~17 kD corresponding to SPANX-C present in a nuclear extract from VWM105 cells (left panel, arrowhead). Lane 2 shows reactivity with a purified recombinant SPANX-C fusion protein. The right panel shows similar reactivity with purified recombinant SPANX-B, SPANX-C and SPANX-N proteins. Dilution : 1:1000



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 22 Page 2 of 2