

SPANXC antibody

Cat. No. GTX85701

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
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

Not tested in other applications.

Calculated MW 11 kDa. ([Note](#))

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

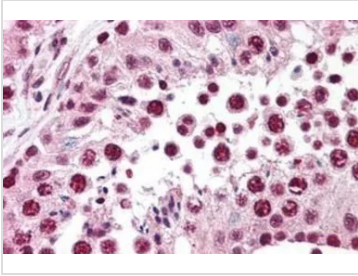
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DATA IMAGES

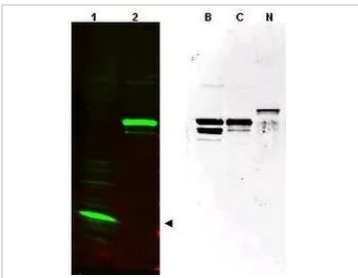


GTX85701 IHC-P Image

IHC-P analysis of human testis tissue using GTX85701 SPANXC antibody.

Antigen retrieval : Heat-induced antigen retrieval

Dilution : 5 µg/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



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