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# SPANX Rabbit pAb

SPANX Rabbit pAb
Catalog # AP58572

## Product Information

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|---|---|
| **Application** | IHC-P, IHC-F, IF |
| **Primary Accession** | Q9NY87 |
| **Reactivity** | Human |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 10982 |
| **Physical State** | Liquid |
| **Immunogen** | KLH conjugated synthetic peptide derived from human SPANX |
| **Epitope Specificity** | 21-97/97 |
| **Isotype** | IgG |
| **Purity** | affinity purified by Protein A |
| **Buffer** | 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| **SUBCELLULAR LOCATION** | Cytoplasm. Nucleus. Note=Associated with nuclear craters. |
| **Important Note** | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |
| **Background Descriptions** | Tissue specificity: Detected in testis, melanoma and bladder carcinoma. |

## Additional Information

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| **Gene ID** | 64663 |
| **Other Names** | Sperm protein associated with the nucleus on the X chromosome C, Cancer/testis antigen 11.3, CT11.3 {ECO:0000312\|HGNC:HGNC:14331}, Cancer/testis-associated protein CTp11 {ECO:0000312\|EMBL:CAB75344.1}, Nuclear-associated protein SPAN-Xc, SPANX-C {ECO:0000312\|EMBL:AAW47309.1}, SPANX family member C, SPANXC |
| **Dilution** | IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500 |
| **Storage** | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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. |

## Protein Information

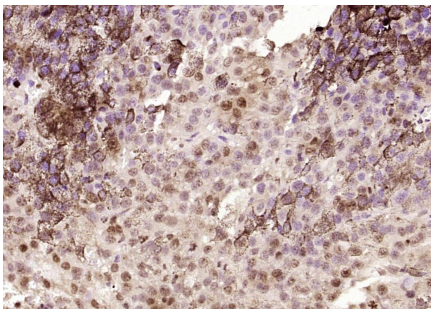
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|---|---|
| **Name** | SPANXC |
| **Cellular Location** | Cytoplasm. Nucleus. Note=Associated with nuclear craters |

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|---|---|
| **Tissue Location** | Detected in testis, melanoma and bladder carcinoma. |

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## Images



Paraformaldehyde-fixed, paraffin embedded (Human melanoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SPANX) Polyclonal Antibody, Unconjugated (AP58572) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.