

## 小鼠抗 SPANXB1 单克隆抗体

- 中文名称： 小鼠抗 SPANXB1 单克隆抗体
- 英文名称： Anti-SPANXB1 mouse monoclonal antibody
- 别名： SPANX family member B1; B1; CT11.2; SPANXB; SPANX-B; SPANXB2; SPANXF1; SPANXF2
- 相关类别： 一抗
- 储存： 冷冻 (-20℃)
- 宿主： Mouse
- 抗原： SPANXB1
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

### 技术规格

<b>Background:</b>	Temporally regulated transcription and translation of several testis-specific genes is required to initiate the series of molecular and morphological changes in the male germ cell lineage necessary for the formation of mature spermatozoa. This gene is a member of the SPANX family of cancer/testis-associated genes, which are located in a cluster on chromosome X. The SPANX genes encode differentially expressed testis-specific proteins that localize to various subcellular compartments. This particular family member contains an additional 18 nucleotides in its coding region compared to the other family members in the same gene cluster. This family member is also subject to gene copy number variation. Although the protein encoded by this gene
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	contains consensus nuclear localization signals, the major site of or subcellular localization of expressed protein is in the cytoplasmic droplets of ejaculated spermatozoa. This protein provides a biochemical marker for studying the unique structures in spermatozoa, while attempting to further define its role in spermatogenesis.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	SPANXB1
<b>Immunogen:</b>	Fusion protein of human SPANXB1
<b>Full name:</b>	SPANX family member B1
<b>Synonyms:</b>	B1; CT11.2; SPANXB; SPANX-B; SPANXB2; SPANXF1; SPANXF2
<b>SwissProt:</b>	Q9NS25
<b>IHC positive control:</b>	Human gastric stromal tumor tissue and Human spleen cancer
<b>IHC Recommend dilution :</b>	500-1000
<b>WB Predicted band size:</b>	12 KD
<b>WB Positive control:</b>	MDA-MB231 cell lysate
<b>WB Recommended dilution:</b>	500-2000