

SCP1 antibody

Cat. No. GTX15087

| | |
|---------------------|----------------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF |
| Reactivity | Human, Mouse, Rat, Primate |

References (2)

Package

100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | 1:300 - 1:750 |

Not tested in other applications.

Calculated MW 114 kDa. ([Note](#))

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | Tris-Citrate/Phosphate |
| Preservative | 0.1% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | A C-terminal synthetic peptide made to the human SCP1 protein sequence. [UniProt# Q15431] |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |

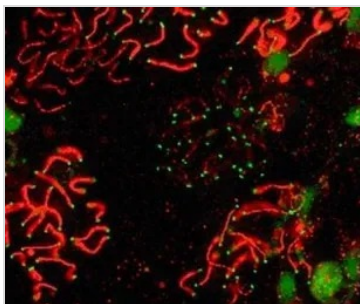
Note

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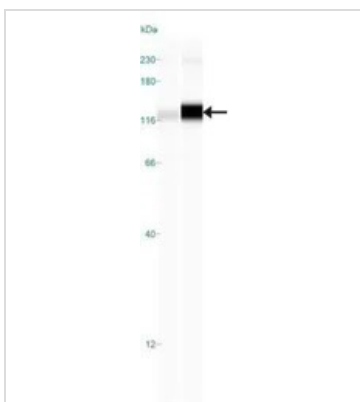
DATA IMAGES

**GTX15087 ICC/IF Image**

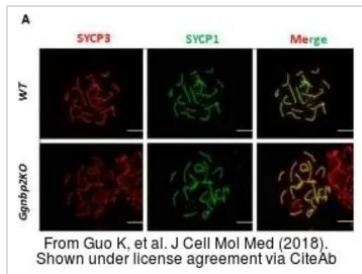
ICC/IF analysis of mouse pachytene preparation using GTX15087 SCP1 antibody.

Red : primary antibody

Green : CDK2

**GTX15087 WB Image**

WB analysis of human testis (left) and mouse testis (right) lysate using GTX15087 SCP1 antibody.

**GTX15087 ICC/IF Image**

The data was published in the journal J Cell Mol Med in 2018. [PMID: 30055035](https://pubmed.ncbi.nlm.nih.gov/30055035/)



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