

# Product Datasheet

## SCP3/SYCP3 Antibody [Biotin] NB300-231B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB300-231B****SCP3/SYCP3 Antibody [Biotin]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Biotin
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	50511
<b>Gene Symbol</b>	SYCP3
<b>Species</b>	Human, Mouse, Chicken
<b>Reactivity Notes</b>	Human reactivity reported in scientific literature (PMID: 21079786). Chicken reactivity reported in scientific literature (PMID: 23840850).
<b>Immunogen</b>	A synthetic peptide made to the C-terminal region of the mouse SCP3 protein. [UniProt# P70281]

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Immunocytochemistry/Immunofluorescence: SCP3/SYCP3 Antibody [Biotin] [NB300-231B] - Mouse spermatocytes stained with biotin-conjugated anti-SYCP3 detected with streptavidin-Alexa Fluor 594 (left panel), streptavidin Alexa Fluor 488 (right panel). Image from verified customer review.





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### **Products Related to NB300-231B**

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NBP2-29370	Streptavidin Native Protein
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NB300-231R	SCP3/SYCP3 Antibody [DyLight 550]
NB300-232PEP	SCP3/SYCP3 Antibody Blocking Peptide

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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