# **Product Datasheet**

# SCP1 Antibody [Janelia Fluor® 669] NB300-229JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/20/2024 v.20.1

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## NB300-229JF669

SCP1 Antibody [Janelia Fluor® 669]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 669
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	6847
Gene Symbol	SYCP1
Species	Mouse, Rat, Chicken, Mammal, Parasite, Monkey, Human (Negative)
Reactivity Notes	Mammal reactivity reported in scientific literature (PMID: 25981592). Parasite reactivity reported in scientific literature (PMID: 27084479). Chicken reactivity reported in scientific literature (PMID: 28174243). Use in Monkey reported in scientific literature (PMID: 31907447). This antibody has not been shown to have human reactivity.
Immunogen	A synthetic peptide made to the C-terminus of the mouse SCP1 protein sequence. [UniProt# Q62209]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Chromatin Immunoprecipitation, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Simple Western, Chromatin Immunoprecipitation, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB300-229JF669

NB300-228PEP SCP1 Antibody Blocking Peptide
NB300-229PEP SCP1 Antibody Blocking Peptide
NB300-232 SCP3/SYCP3 Antibody - BSA Free

AF2288 Histone H2AX [p Ser139] Antibody [Unconjugated]

#### 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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