# **Product Datasheet**

# SMC5 Antibody [Janelia Fluor® 646] NB100-469JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-469JF646

**Application Notes** 

SMC5 Antibody [Janelia Fluor® 646]

SIMCS Antibody [Janella Fluor® 646]	
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 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	23137
Gene Symbol	SMC5
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residues 1050 and the C-terminus (residue 1101) of human Structural Maintenance of Chromosomes 5 using the numbering given in TrEMBL entry Q8IY18 (GeneID 23137).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation

Optimal dilution of this antibody should be experimentally determined.





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## Products Related to NB100-469JF646

NBP2-24891JF646 Rabbit IgG Isotype Control [Janelia Fluor 646]

NBP2-07214 SMC5 Overexpression Lysate

NB100-204 SMC1 Antibody

H00056852-M01 RAD18 Antibody (3H7)

#### 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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