# **Product Datasheet**

# SMC4 Antibody [Janelia Fluor® 646] NB100-375JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-375JF646

SMC4 Antibody [Janelia Fluor® 646]

SWC4 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	10051
Gene Symbol	SMC4
Species	Human
Immunogen	A synthetic peptide, which represented a portion of human structural maintenance of chromosomes 4 encoded within exon 23 (LocusLink ID 10051). According to Swiss-Prot entry Q9NTJ3, the peptide is near the C-terminus.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-375JF646

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

NB100-56394PEP SMC4 Antibody Blocking Peptide

H00000518-P01-10ug Recombinant Human ATP5G3 GST (N-Term) Protein Recombinant Human SMC4 GST (N-Term) Protein

#### 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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