

# Product Datasheet

## SMC1 [p Ser957] Antibody [Janelia Fluor® 646] NB100-205JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2023 v.20.1

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**NB100-205JF646**

SMC1 [p Ser957] Antibody [Janelia Fluor® 646]

<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>	Janelia Fluor 646
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	8243
<b>Gene Symbol</b>	SMC1A
<b>Species</b>	Human
<b>Immunogen</b>	Immunogen for this antibody was a phosphorylated synthetic peptide, which represented a portion of human Structural Maintenance of Chromosomes 1 (GeneID 8243) around serine 957 according to the numbering given in entry (NP_006297.2)
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-205JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
H00008243-Q01-10ug	Recombinant Human SMC1 GST (N-Term) Protein
NBL1-16236	SMC1 Overexpression Lysate
NB100-143	Nbs1 Antibody

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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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