

# Product Datasheet

## SMC1 [p Ser966] Antibody [Biotin] NB100-206B

Unit Size: 100 ul

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB100-206B**

SMC1 [p Ser966] Antibody [Biotin]

**Product Information**

<b>Unit Size</b>	100 ul
<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

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	8243
<b>Gene Symbol</b>	SMC1A
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID:25820262).
<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 966 according to the numbering given in entry NP_006297.2.
<b>Notes</b>	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies:NB100-322, NB100-204This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-206B**

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NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
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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