

# Product Datasheet

## SMC4 Antibody [Allophycocyanin] NB100-375APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-375APC**

SMC4 Antibody [Allophycocyanin]

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	Allophycocyanin
Purity	Immunogen affinity purified
Buffer	PBS
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.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-375APC**

IC1051A	Rabbit IgG Isotype Control (60024B) [Allophycocyanin]
NB100-56394PEP	SMC4 Antibody Blocking Peptide
H00000518-P01-10ug	Recombinant Human ATP5G3 GST (N-Term) Protein
H00010051-Q01-10ug	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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