

# Product Datasheet

## PCNA Antibody (PC10) [DyLight 550] NB500-106R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-106R**

PCNA Antibody (PC10) [DyLight 550]

<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>	Monoclonal
<b>Clone</b>	PC10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5111
<b>Gene Symbol</b>	PCNA
<b>Species</b>	Human, Mouse, Rat, Porcine, Chicken, Drosophila, Fish, Marsupial, Primate, Rabbit, Yeast, Zebrafish
<b>Reactivity Notes</b>	Use in Mouse reported in scientific literature (PMID:33802807). Use in Marsupial reported in scientific literature (PMID:29253253).
<b>Marker</b>	Proliferation Marker
<b>Specificity/Sensitivity</b>	Specific for PCNA p36 protein expressed at high levels in proliferating cells.
<b>Immunogen</b>	Protein A-rat PCNA fusion obtained from pC2T
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Chromatin Immunoprecipitation, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Immunohistochemistry Free-Floating
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Chromatin Immunoprecipitation, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating, Chromatin Immunoprecipitation (ChIP)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB500-106R**

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NBP1-96981R	Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 550]
NB500-106G	PCNA Antibody (PC10) [DyLight 488]
NBC1-18428	Recombinant Human PCNA Protein
DVE00	VEGF [HRP]

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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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