# **Product Datasheet**

# Ku80/XRCC5 Antibody [DyLight 650] NB100-508C

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-508C

**Application Notes** 

Ku80/XRCC5 Antibody [DyLight 650]

Ku80/XRCC5 Antibody [DyLight 650]	
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	DyLight 650
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	7520
Gene Symbol	XRCC5
Species	Human, Mouse, Rat, Hamster
Reactivity Notes	0
Specificity/Sensitivity	Reacts with residues 419-440 [LVYVQLPFMEDLRQYMFSSLKN] of the 80 kDa Ku80 protein. Sequence is 100% conserved between human, mouse, rat and hamster.
Immunogen	A synthetic peptide corresponding to residues 419-440 LVYVQLPFMEDLRQYMFSSLKN] of the 80 kDa Ku80 protein.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NB100-508C**

NBP2-24891C Rabbit IgG Isotype Control [DyLight 650]

H00007520-P01-2ug Recombinant Human Ku80/XRCC5 GST (N-Term) Protein

NBL1-17918 Ku80/XRCC5 Overexpression Lysate

NB100-104 ATM Antibody

#### 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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