# **Product Datasheet**

## Ku80/XRCC5 Antibody [mFluor Violet 610 SE] NB100-508MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/5/2023 v.20.1

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## NB100-508MFV610

Ku80/XRCC5 Antibody [mFluor Violet 610 SF]

Ku80/XRCC5 Antibody [mFluor Violet 610 SE]	
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	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	7520
Gene Symbol	XRCC5
Species	Human, Mouse, Rat, Hamster
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This 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	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)

<b>Product Application Details</b>	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-508MFV610

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

NBL1-17918 Ku80/XRCC5 Overexpression Lysate

NB100-104 ATM Antibody

NB100-147-0.1ml Rad50 Antibody (13B3)

#### 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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