

Product Datasheet

Ku80/XRCC5 Antibody [Janelia Fluor® 525] NB100-508JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-508JF525

Ku80/XRCC5 Antibody [Janelia Fluor® 525]

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	Janelia Fluor 525
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
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 NB100-508JF525

H00007520-P01-2ug	Recombinant Human Ku80/XRCC5 GST (N-Term) Protein
NBL1-17918	Ku80/XRCC5 Overexpression Lysate
NB100-309	ATM Antibody (2C1)
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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