Product Datasheet

Ku80/XRCC5 Antibody [Janelia Fluor® 646] NB100-503JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-503JF646

Application Notes

Ku80/XRCC5 Antibody [Janelia Fluor® 646]

Ku80/XRCC5 Antibody [Janelia Fluor® 646]	
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 646
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	This antibody reacts with human, rat, and mouse.
Specificity/Sensitivity	Reacts with residues 323-338 [FSKVDEEQMKYKSEGK] of the 80 kDa Ku80 protein. Sequence is 100% conserved between human, mouse and rat.
Immunogen	A synthetic peptide corresponding to residues 323-338 [FSKVDEEQMKYKSEGK] 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
Recommended Dilutions	Western Blot, Immunoprecipitation



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-503JF646

NBP2-24891JF646 Rabbit IgG Isotype Control [Janelia Fluor 646]

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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