

Product Datasheet

Ku80/XRCC5 Antibody [Janelia Fluor® 646] NB100-508JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-508JF646

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 | 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 | 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. |





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NB100-508JF646

| | |
|-------------------|---|
| 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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