

Product Datasheet

Ku80/XRCC5 Antibody [mFluor Violet 610 SE] NB100-503MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-503MFV610

Updated 11/5/2023 v.20.1

**Earn rewards for product
reviews and publications.**

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-503MFV610



NB100-503MFV610

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 |
| 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 | 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 |
| Recommended Dilutions | Western Blot, Immunoprecipitation |
| 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 NB100-503MFV610

| | |
|-------------------|---|
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-503MFV610

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

