## **Product Datasheet**

### Ku80/XRCC5 Antibody (XRCC5/8093R) [Alexa Fluor® 350] NBP3-21133AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-21133AF350

Ku80/XRCC5 Antibody (XRCC5/8093R) [Alexa Fluor® 350]

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|--|---|
| 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                                    | Monoclonal  |
| Clone  | XRCC5/8093R   |
| Preservative                                 | 0.05% Sodium Azide  |
| Isotype                                      | IgG1 Kappa  |
| Conjugate                                    | Alexa Fluor 350   |
| Purity                                       | Protein A or G purified   |
| Buffer                                       | 50mM Sodium Borate  |
| Product Description                          |   |
| Host   | Rabbit  |
| Gene ID                                      | 7520  |
| Gene Symbol                                  | XRCC5   |
| Species                                      | Human   |
| Immunogen                                    | Recombinant fragment (around aa300-500) of human Ku80/XRCC5 (exact sequence is proprietary)   |
| Notes  | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details                  |   |
| Applications                                 | Immunohistochemistry-Paraffin   |
| Recommended Dilutions                        | Immunohistochemistry-Paraffin   |
| Application Notes                            | Optimal dilution of this antibody should be experimentally determined.  |
|  |   |





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#### Products Related to NBP3-21133AF350

| 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

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