

# Product Datasheet

## **XPB Antibody [mFluor Violet 450 SE] NB100-61060MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-61060MFV450**

XPB Antibody [mFluor Violet 450 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 450 SE                                                                                                                                                                                                                                |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                                                              |
| Gene ID                     | 2071                                                                                                                                                                                                                                                |
| Gene Symbol                 | ERCC3                                                                                                                                                                                                                                               |
| Species                     | Human, Mouse, Rabbit, Virus                                                                                                                                                                                                                         |
| Reactivity Notes            | Use in Epstein-Barr virus reported in scientific publication (PMID: 32434920). Rabbit reactivity reported from CiteAb.                                                                                                                              |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 732 and 782 of human excision repair cross-complementing rodent repair deficiency, complementation group 3 using the numbering given in entry NP_000113.1 (GeneID 2071). |
| 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, 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 NB100-61060MFV450**

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|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| NBP2-24891MFV450   | Rabbit IgG Isotype Control [mFluor Violet 450 SE]               |
| NBP2-58758PEP      | XPB Recombinant Protein Antigen                                 |
| H00006908-Q01-10ug | Recombinant Human TATA binding protein TBP GST (N-Term) Protein |
| NBL1-10321         | XPB Overexpression Lysate                                       |

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**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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