

# Product Datasheet

## Blooms Syndrome Protein Blm Antibody [mFluor Violet 450 SE] NB100-214MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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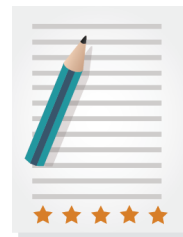
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Updated 11/9/2025 v.20.1

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**NB100-214MFV450**

Blooms Syndrome Protein Blm 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                     | 641                                                                                                                                                                                                                                   |
| Gene Symbol                 | BLM                                                                                                                                                                                                                                   |
| Species                     | Human, Mouse                                                                                                                                                                                                                          |
| Immunogen                   | The immunogen recognized by this antibody maps to a region between residue 1425 and the C-terminus (residue 1477) of human Bloom Syndrome using the numbering given in entry NP_000048.1 (GeneID 641).                                |
| 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.                                                                                                                                                                |





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### **Products Related to NB100-214MFV450**

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| NBP2-24891MFV450   | Rabbit IgG Isotype Control [mFluor Violet 450 SE]                  |
| H00000641-Q01-10ug | Recombinant Human Blooms Syndrome Protein Blm GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                                           |
| NBP1-89929PEP      | Blooms Syndrome Protein Blm Recombinant Protein Antigen            |

### **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](http://www.novusbio.com/guarantee)

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