

# Product Datasheet

## ATM [p Ser1981] Antibody (1163B) [mFluor Violet 450 SE] FAB22902MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/11/2025 v.20.1

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**FAB22902MFV450**

ATM [p Ser1981] Antibody (1163B) [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           | Monoclonal                                                                                  |
| Clone               | 1163B                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                                |
| Gene ID                 | 472                                                                                                                                                                                                                                   |
| Gene Symbol             | ATM                                                                                                                                                                                                                                   |
| Species                 | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human ATM when phosphorylated at S1981.                                                                                                                                                                                       |
| Immunogen               | Phosphopeptide containing the human ATM S1981 site                                                                                                                                                                                    |
| 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                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### Products Related to FAB22902MFV450

|                    |                                                   |
|--------------------|---------------------------------------------------|
| NBP2-24891MFV450   | Rabbit IgG Isotype Control [mFluor Violet 450 SE] |
| H00000472-Q01-10ug | Recombinant Human ATM GST (N-Term) Protein        |
| M1000B-1           | IL-10 [HRP]                                       |
| NBP2-69891         | Human ATM ELISA Kit (Colorimetric)                |

### 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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