

# Product Datasheet

## ATM [p Ser1981] Antibody [Biotin] AF1655B

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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**AF1655B**

ATM [p Ser1981] Antibody [Biotin]

| 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                   | Biotin                                                                                                                                     |
| Purity                      | Antigen Affinity-purified                                                                                                                  |
| Buffer                      | PBS                                                                                                                                        |
| Product Description         |                                                                                                                                            |
| Host                        | Rabbit                                                                                                                                     |
| Gene ID                     | 472                                                                                                                                        |
| Gene Symbol                 | ATM                                                                                                                                        |
| Species                     | Human, Mouse, Rat                                                                                                                          |
| Specificity/Sensitivity     | Detects human ATM when phosphorylated at S1981. Also detects the comparable phosphorylated sites in mouse ATM (S1987) and rat ATM (S1952). |
| Immunogen                   | Phosphopeptide containing human ATM S1981 site                                                                                             |
| Product Application Details |                                                                                                                                            |
| Applications                | Western Blot                                                                                                                               |
| Recommended Dilutions       | Western Blot                                                                                                                               |
| 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  
nb-customerservice@bio-techne.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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to AF1655B**

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

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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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