

# Product Datasheet

## ATM [p Ser1981] Antibody (10H11.E12) [Alexa Fluor® 647] NB100-306AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-306AF647**

ATM [p Ser1981] Antibody (10H11.E12) [Alexa Fluor® 647]

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	10H11.E12
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	351 kDa
Product Description	
Host	Mouse
Gene ID	472
Gene Symbol	ATM
Species	Human, Mouse, Rat, Canine (Negative)
Immunogen	ATM [p Ser1981] Antibody (10H11.E12) [Alexa Fluor 647] was made to a synthetic peptide made to a region surrounding the phosphorylated Serine 1981 of human ATM. [UniProt# Q13315]
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Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-306AF647**

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IC002R	Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 647]
NB100-306AF700	ATM [p Ser700, p Ser1981] Antibody (10H11.E12) [Alexa Fluor® 700]
H00000472-Q01-10ug	Recombinant Human ATM GST (N-Term) Protein
DY417-05	IL-10 [Biotin]

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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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