

# Product Datasheet

## ATM [p Ser1981] Antibody (10H11.E12) [DyLight 650] NB100-306C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-306C**

ATM [p Ser1981] Antibody (10H11.E12) [DyLight 650]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	10H11.E12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	351 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	472
<b>Gene Symbol</b>	ATM
<b>Species</b>	Human, Mouse, Rat, Canine (Negative)
<b>Immunogen</b>	ATM [p Ser1981] Antibody (10H11.E12) [DyLight 650] was made to a synthetic peptide made to a region surrounding the phosphorylated Serine 1981 of human ATM. [UniProt# Q13315]
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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

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NBP1-43319C	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650]
NB100-306B	ATM [p Ser1981] Antibody (10H11.E12) [Biotin]
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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