

# Product Datasheet

## ATM Antibody (2C1) [Janelia Fluor® 646] NB100-309JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-309JF646**

ATM Antibody (2C1) [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2C1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	472
Gene Symbol	ATM
Species	Human, Mouse, Rat, Monkey
Reactivity Notes	Use in Human reported in scientific literature (PMID:33743824).
Specificity/Sensitivity	ATM Antibody (2C1) recognizes full-length ATM, a 350-kDa nuclear phosphoprotein.
Immunogen	Recombinant protein expressed in E. coli corresponding to amino acids 2577-3056.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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