

# Product Datasheet

## Adenovirus Hexon Antibody (1431 (2C4)) [DyLight 680] NB100-62300FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62300FR**

Adenovirus Hexon Antibody (1431 (2C4)) [DyLight 680]

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	1431 (2C4)
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 680
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Description	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.
Host	Mouse
Species	Virus
Specificity/Sensitivity	NB100-62300 recognizes the penton or hexon group antigen present in most adenovirus serotypes. Hexon protein is a major coat protein of adenoviruses. Adenoviruses capsids have three principal protein components: the hexon, the penton, and the fiber. Hexon consists of three subunits together forming two major components of different morphological symmetry. A triangular top with three towers of density is superimposed on a more bulky pseudo hexagonal base.
Immunogen	Adenovirus type 5
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-62300FR**

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
NBP2-62392	Adenovirus Hexon Native Protein

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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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