

# Product Datasheet

## p19ARF/CDKN2A Antibody (5-C3-1) [Alexa Fluor™ Plus 647]

**NB200-174AFP647**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB200-174AFP647**

p19ARF/CDKN2A Antibody (5-C3-1) [Alexa Fluor™ Plus 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	5-C3-1
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor Plus 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	12578
Gene Symbol	Cdkn2a
Species	Human, Mouse, Golden Syrian Hamster (Negative)
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 27177758). The antibody does not react with Golden Syrian hamster. Armenian hamster has not been tested.
Immunogen	A synthetic peptide containing amino acids 54-75 of the murine p19ARF/CDKN2A. [UniProt# Q64364]
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . 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.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB200-174AFP647**

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NB200-106PEP	p19ARF/CDKN2A Antibody Blocking Peptide
NBP3-38956	Mouse p19ARF/CDKN2A ELISA Kit (Colorimetric)
NB200-103	p53 Antibody (PAb 240) - BSA Free
AF2065	S100A9 Antibody [Unconjugated]

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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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