

# Product Datasheet

## p19ARF/CDKN2A Antibody (5-C3-1) [PE/Cy5.5] NB200-174PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB200-174PECY55**

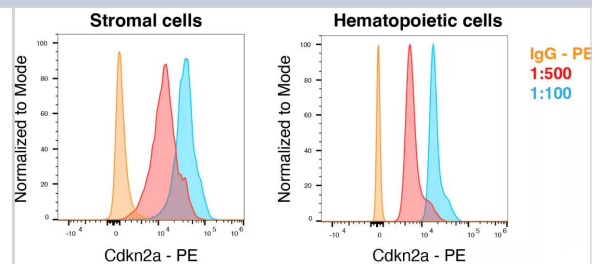
p19ARF/CDKN2A Antibody (5-C3-1) [PE/Cy5.5]

<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. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	5-C3-1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	PE/Cy5.5
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	12578
<b>Gene Symbol</b>	Cdkn2a
<b>Species</b>	Human, Mouse, Golden Syrian Hamster (Negative)
<b>Reactivity Notes</b>	Human reactivity reported in scientific literature (PMID: 27177758). The antibody does not react with Golden Syrian hamster. Armenian hamster has not been tested.
<b>Immunogen</b>	A synthetic peptide containing amino acids 54-75 of the murine p19ARF/CDKN2A. [UniProt# Q64364]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), CyTOF-ready, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



## Images

Flow Cytometry: p19ARF/CDKN2A Antibody (5-C3-1) [PE/Cy5.5] - Conducted the antibody trial with two different dilutions of p19ARF/CDKN2A Antibody (5-C3-1) [PE] (Catalog # NB200-174PE) (1:500 and 1:100) and compared them to an IgG control which was also PE labelled. Image from a verified customer review.





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### **Products Related to NB200-174PECY55**

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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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