

# Product Datasheet

## CD74 Antibody (PIN.1) [Allophycocyanin] NB100-1985APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1985APC**

CD74 Antibody (PIN.1) [Allophycocyanin]

<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>	PIN.1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	972
<b>Gene Symbol</b>	CD74
<b>Species</b>	Human, Mouse (Negative)
<b>Reactivity Notes</b>	Human. Does not react with mouse.
<b>Specificity/Sensitivity</b>	This detects an ~33-35 kDa protein doublet, corresponding to the apparent molecular mass of the p33 and p35 forms of human CD74.
<b>Immunogen</b>	Peptide corresponding to residues 12-27 of CD74, human invariant chain (short form).
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-1985APC**

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NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allorhynchocyanin]
NB100-1985	CD74 Antibody (PIN.1) - BSA Free
NBP2-22758	Recombinant Human CD74 His Protein
7268-CT-100	CTLA-4 [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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