# **Product Datasheet**

# CD74 Antibody (PIN.1) [Janelia Fluor® 549] NB100-1985JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-1985JF549

CD74 Antibody (PIN.1) [Janelia Fluor® 549]

CD74 Antibody (PIN.1) [Janelia Fluor® 549]	
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	PIN.1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	972
Gene Symbol	CD74
Species	Human, Mouse (Negative)
Reactivity Notes	Human. Does not react with mouse.
Specificity/Sensitivity	This detects an ~33-35 kDa protein doublet, corresponding to the apparent molecular mass of the p33 and p35 forms of human CD74.
Immunogen	Peptide corresponding to residues 12-27 of CD74, human invariant chain (short form).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.
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### Products Related to NB100-1985JF549

NBP1-97005JF549 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

NBP2-22758 Recombinant Human CD74 His Protein

7268-CT-100 CTLA-4 [Unconjugated]

3590-CD-050 CD74

#### 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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