# **Product Datasheet**

## CD21 Antibody (Bu33) [Janelia Fluor® 525] NB100-63574JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-63574JF525

CD21 Antibody (Bu33) [Janelia Fluor® 525]	
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	Bu33
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1380
Gene Symbol	CR2
Species	Human
Marker	Histiocytic Marker
Specificity/Sensitivity	NB100-63574 recognizes human CD21, a 145kD cell surface glycoprotein expressed by mature B lymphocytes, follicular dendritic cells, subsets of normal thymocytes and subsets of T cells. The CD21 molecule acts as a receptor for CD23, for complement components C3d, C3dg and iC3b and for Epstein Barr Virus. CD21 is part of the signalling complex that is linked to CD19, CD81 and phosphatidylinositol-3-kinase.
Immunogen	Made to Human CD21
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-63574JF525

NBP2-77494-0.05mg Recombinant Human CD21 His Protein

210-TA-005 TNF-alpha [Unconjugated]

DY4909-05 CD21 [Biotin]

MAB1455 Albumin Antibody (188835) [Unconjugated] - Serum

#### 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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