

# Product Datasheet

## CD94 Antibody (DX22) [DyLight 650] NB100-64104C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64104C**

CD94 Antibody (DX22) [DyLight 650]

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	DX22
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 650
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Description	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.
Host	Mouse
Gene ID	3824
Gene Symbol	KLRD1
Species	Human
Reactivity Notes	Reacts with Human.
Specificity/Sensitivity	NB100-64104 is specific for human CD94, also known as KLRD1 (Killer cell lectin-like receptor, subfamily D, member 1). CD94 is expressed on natural killer (NK) cells and a subset of T lymphocytes. CD94 is found to associate with NKG2 to form a heterodimer which is involved in the inhibition of cell mediated cytotoxicity against cells bearing appropriate MHC class I allotypes. Clone DX22 is reported to inhibit the binding of CD94 to HLA-E(2) and HLA-G(4).
Immunogen	Natural killer cell line
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-64104C**

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NBP1-97005C	Mouse IgG1 Isotype Control (MG1) [DyLight 650]
NBP2-48815PEP	CD94 Recombinant Protein Antigen
285-IF-100	IFN-gamma [Unconjugated]
10281-CD-050	CD94 [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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