# **Product Datasheet**

## CD74 Antibody (CerCLIP.1) [Alexa Fluor® 647] NBP1-19249AF647

Unit Size: 0.2 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-19249AF647

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.



Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP1-19249AF647

## NBP1-19249AF647

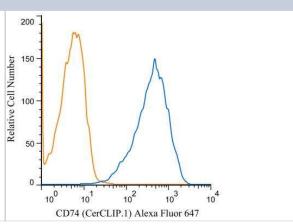
CD74 Antibody (CerCLIP.1) [Alexa Fluor® 647]

-	
0.2 ml	
Please see the vial label for concentration. If unlisted please contact technical services.	
Store at 4C in the dark.	
Monoclonal	
CerCLIP.1	
0.05% Sodium Azide	
lgG1	
Alexa Fluor 647	
Protein G purified	
50mM Sodium Borate	
Product Description	
Mouse	
972	
CD74	
Human	
Synthetic peptide derived from the sequence of human CLIP	
Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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.	
Flow Cytometry, Immunoprecipitation	
Flow Cytometry, Immunoprecipitation	



#### Images

Flow Cytometry: CD74 Antibody (CerCLIP.1) [Alexa Fluor 647] [NBP1-19249AF647] - A cell surface stain was performed on Daudi cells with CD74 Antibody (CerCLIP.1) NBP1-19249AF647 (blue) and a matched isotype control NBP2-27287AF647 (orange). Cells were incubated in an antibody dilution of 2 ug/mL for 20 minutes at room temperature. Both antibodies were conjugated to Alexa Fluor 647.



#### **Publications**

Jiang W, Adler LN, Macmillan H, Mellins ED et al. Synergy between B cell receptor/antigen uptake and MHCII peptide editing relies on HLA-DO tuning Sci Rep. 2019-09-25 [PMID: 31554902] (FLOW, Human)

Details:

Citation used the Alexa Fluor 647 format of this antibody.





## 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP1-19249AF647

7268-CT-100	CTLA-4 [Unconjugated]
NBP2-22758	Recombinant Human CD74 His Protein
NBP1-19249AF700	CD74 Antibody (CerCLIP.1) [Alexa Fluor® 700]
NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-19249AF647

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

