# **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

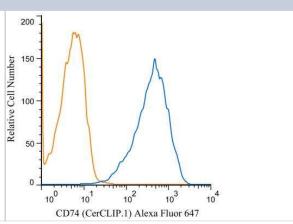
CD74 Antibody (CerCLIP.1) [Alexa Fluor® 647]

| -   |  |
|---|--|
|   |  |
| 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<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>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

