# **Product Datasheet**

# CD35 Antibody (rCR1/8597) NBP3-23871-100ug

Unit Size: 100 ug Store at 4C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-23871

Updated 7/16/2024 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/NBP3-23871



# NBP3-23871-100ug

CD35 Antibody (rCR1/8597)

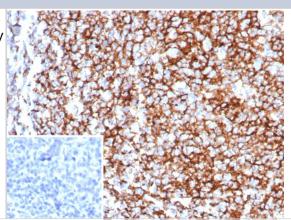
| ,                   |                         |
|---------------------|-------------------------|
| Product Information |                         |
| Unit Size           | 100 ug                  |
| Concentration       | 0.2 mg/ml               |
| Storage             | Store at 4C.            |
| Clonality           | Monoclonal              |
| Clone               | rCR1/8597               |
| Preservative        | 0.05% Sodium Azide      |
| Isotype             | IgG1 Kappa              |
| Purity              | Protein A or G purified |
| Buffer              | 10mM PBS with 0.05% BSA |
|                     |                         |

| Product Description     |  |
|-------------------------|--|
| Description             | Store at 2 to 8C. Non-hazardous. No MSDS required.   |
| Host                    | Mouse  |
| Gene ID                 | 1378   |
| Gene Symbol             | CR1  |
| Species                 | Human  |
| Marker                  | Follicular Dendritic Cell Marker   |
| Specificity/Sensitivity | Anti-CD35 is considered a mature B-cell marker which labels follicular dendritic reticulum cells and tumors derived from such cells such as follicular dendritic cell tumor/sarcoma. |
| Immunogen               | Recombinant fragment (around aa600-900) of human CD35 protein (exact sequence is proprietary)  |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| Applications                       | Immunohistochemistry-Paraffin   |
| Recommended Dilutions              | Immunohistochemistry-Paraffin 1-2ug/ml  |
| Application Notes                  | Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

### **Images**

Formalin-fixed, paraffin-embedded human tonsil stained with CD35 antibody (rCR1/8597). Inset: PBS instead of primary antibody; secondary only negative control.







### 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 NBP3-23871-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-13872PEP CD35 Recombinant Protein Antigen

#### 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/NBP3-23871

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

