

# Product Datasheet

## CD97 Antibody (2Q42) - Azide and BSA Free NBP2-22000

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-22000**

CD97 Antibody (2Q42) - Azide and BSA Free

**Product Information**

|                                    |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 mg  |
| <b>Concentration</b>               | LYOPH mg/ml   |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.            |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 2Q42  |
| <b>Preservative</b>                | No Preservative   |
| <b>Reconstitution Instructions</b> | Reconstitute with sterilized PBS to a final concentration of 0.2 mg/ml.                           |
| <b>Isotype</b>                     | IgG1  |
| <b>Purity</b>                      | Protein G purified  |
| <b>Buffer</b>                      | Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS |

**Product Description**

|                    |  |
|--------------------|--|
| <b>Description</b> | Novus Biologicals Rat CD97 Antibody (2Q42) - Azide and BSA Free (NBP2-22000) is a monoclonal antibody validated for use in Flow. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rat  |
| <b>Gene ID</b>     | 976  |
| <b>Gene Symbol</b> | ADGRE5   |
| <b>Species</b>     | Mouse  |
| <b>Immunogen</b>   | Mouse recombinant CD97   |

**Product Application Details**

|                              |                                       |
|------------------------------|---------------------------------------|
| <b>Applications</b>          | Flow Cytometry, CyTOF-ready           |
| <b>Recommended Dilutions</b> | Flow Cytometry 1:10-1:50, CyTOF-ready |
| <b>Application Notes</b>     | This antibody is Cytof ready.         |





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-22000**

|              |  |
|--------------|--|
| HAF005       | Goat anti-Rat IgG Secondary Antibody [HRP]           |
| F0105B       | Goat anti-Rat IgG Secondary Antibody [Phycoerythrin] |
| DDXCR01      | Rat IgG1 Isotype Control                             |
| NBP2-22000UV | CD97 Antibody (2Q42) [DyLight 350]                   |

### **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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