

# Product Datasheet

## CD97 Isoform 1 Antibody [Janelia Fluor® 669] AF3734JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3734JF669**

CD97 Isoform 1 Antibody [Janelia Fluor® 669]

| 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                   | Polyclonal                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                            |
| Conjugate                   | Janelia Fluor 669                                                                                                                                              |
| Purity                      | Antigen Affinity-purified                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                             |
| Product Description         |                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                           |
| Gene ID                     | 976                                                                                                                                                            |
| Gene Symbol                 | CD97                                                                                                                                                           |
| Species                     | Mouse                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse CD97 isoform 1 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human CD97 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse CD97 isoform 1<br>Gln24-Arg477<br>Accession # Q9Z0M6                                             |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                          |
| Product Application Details |                                                                                                                                                                |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                      |
| Recommended Dilutions       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                      |
| 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 AF3734JF669**

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|             |                                     |
|-------------|-------------------------------------|
| 236-EG-200  | EGF [Unconjugated]                  |
| 5494-CD-050 | CD97 Isoform 1                      |
| DC140       | CD14 [HRP]                          |
| NB600-404   | F4/80 Antibody (Cl:A3-1) - BSA Free |

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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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