

# Product Datasheet

## **DcTRAILR2/TNFRSF22 Antibody (263310) [Janelia Fluor® 549] FAB1816I**

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/FAB1816I](http://www.novusbio.com/FAB1816I)

Updated 5/28/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/FAB1816I](http://www.novusbio.com/reviews/destination/FAB1816I)



**FAB1816I**

DcTRAILR2/TNFRSF22 Antibody (263310) [Janelia Fluor® 549]

| 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                   | Monoclonal                                                                                                                                                                                                                                                                                                                           |
| Clone                       | 263310                                                                                                                                                                                                                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                   |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                                                                |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                                                                                                                    |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                                                                                                                      |
| Host                        | Rat                                                                                                                                                                                                                                                                                                                                  |
| Gene ID                     | 8718                                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | Tnfrsf22                                                                                                                                                                                                                                                                                                                             |
| Species                     | Mouse                                                                                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity     | Detects mouse DcTRAIL R2/TNFRSF22 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse (rm) 4-1BB, rmBAFF R, rmCD27, rmCD30, rmCD40, rmDcTRAIL R1, rmDR3, rmEDAR, rmFas, rmGITR, rmHVEM, rmLTβ R, rmNGF R, rmOPG, rmOX40, rmRANK, rmTNF RI, and rmTNF RII is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse DcTRAIL R2/TNFRSF22<br>Ala39-Arg175<br>Accession # Q9ER62                                                                                                                                                                                                                      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                      |
| Applications                | Western Blot                                                                                                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                                                                                         |
| 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB1816I**

---

|                |                          |
|----------------|--------------------------|
| 210-TA-005     | TNF-alpha [Unconjugated] |
| 1816-DT-050/CF | DcTRAILR2/TNFRSF22       |
| DRT100         | TNF RI/TNFRSF1A [HRP]    |
| NBP1-19371     | CD4 Antibody - BSA Free  |

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/FAB1816I](http://www.novusbio.com/reviews/submit/FAB1816I)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

