

# Product Datasheet

## **FGF basic/FGF2/bFGF Antibody (101) [Janelia Fluor® 549] NBP2-89204JF549**

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/NBP2-89204JF549](http://www.novusbio.com/NBP2-89204JF549)

Updated 7/9/2025 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/NBP2-89204JF549](http://www.novusbio.com/reviews/destination/NBP2-89204JF549)



**NBP2-89204JF549**

FGF basic/FGF2/bFGF Antibody (101) [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                       | 101                                                                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                                                                  |
| Isotype                     | IgG                                                                                                                                                 |
| Conjugate                   | Janelia Fluor 549                                                                                                                                   |
| Purity                      | Protein A purified                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                  |
| Product Description         |                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                              |
| Gene ID                     | 2247                                                                                                                                                |
| Gene Symbol                 | FGF2                                                                                                                                                |
| Species                     | Human                                                                                                                                               |
| Specificity/Sensitivity     | No cross-reactivity in ELISA with:<br><br>Human aFGF / FGF1<br>Human FGF9 / GAF<br>Human FGF10 / FGF-10                                             |
| Immunogen                   | This antibody was obtained from a rabbit immunized with purified, recombinant Human FGF basic/FGF2/bFGF (Accession#: NP_001997.5; Pro 143-Ser 288). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                               |
| Product Application Details |                                                                                                                                                     |
| Applications                | ELISA                                                                                                                                               |
| Recommended Dilutions       | ELISA                                                                                                                                               |
| 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 NBP2-89204JF549**

---

|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549] |
| NBP2-34921-10ug | Recombinant Human FGF basic/FGF2/bFGF Protein  |
| 236-EG-200      | EGF [Unconjugated]                             |
| 233-FB-025      | FGF basic/FGF2/bFGF [Unconjugated]             |

---

### **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/NBP2-89204JF549](http://www.novusbio.com/reviews/submit/NBP2-89204JF549)

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

