# **Product Datasheet**

# STAT3 [p Tyr705] Antibody [Janelia Fluor® 525] AF4607JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/AF4607JF525

Updated 5/10/2025 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/AF4607JF525



### AF4607JF525

| STAT3 [p Tyr705] Antibody [Janelia Fluor® 525] |   |
|--|---|
| 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 525   |
| Purity   | Antigen Affinity-purified   |
| Buffer   | 50mM Sodium Borate  |
| Product Description                            |   |
| Host   | Rabbit  |
| Gene ID  | 6774  |
| Gene Symbol                                    | STAT3   |
| Species  | Human   |
| Specificity/Sensitivity                        | Detects human STAT3 when phosphorylated at Y705.  |
| Immunogen                                      | Phosphopeptide containing human STAT3 Y705 site   |
| Notes  | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |
| Product Application Details                    |   |
| Applications                                   | Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry                              |
| Recommended Dilutions                          | Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready                              |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry         |
| Recommended Dilutions              | Western Blot, Flow Cytometry, Immunocytochemistry, 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 AF4607JF525**

H00006774-P01-10ug Recombinant Human STAT3 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]
DYC4607B-2 STAT3 [p Tyr705] [Biotin]

DVE00 VEGF [HRP]

#### 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/AF4607JF525

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

