Product Datasheet

TNF-alpha Antibody (182309) [Janelia Fluor® 646] FAB10701J

Unit Size: 0.5 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/FAB10701J

Updated 7/14/2025 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/FAB10701J



FAB10701J

| TNF-alpha Antibody (182309) [Ja | inelia Fluor® 646] |
|---------------------------------|--|
| Product Information | |
| Unit Size | 0.5 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 | 182309 |
| Preservative | 0.05% Sodium Azide |
| Isotype | lgG1 |
| Conjugate | Janelia Fluor 646 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rat |
| Gene ID | 7124 |
| Gene Symbol | TNF |
| Species | Rhesus Macaque |
| Specificity/Sensitivity | Detects rhesus macaque TNF- α in direct ELISAs and Western blots. In direct ELISAs, $10 \Box 25\%$ cross \Box reactivity with recombinant human (rh) TNF- α and recombinant porcine TNF- α is observed and no cross-reactivity with rhEDA-A2, recombinant mouse (rm) EDA, rhAPRIL, rhBAFF, rhFas L, rhGITR L, rhLIGHT, rhLymphotoxin $\alpha 1\beta 2$, rhLymphotoxin $\alpha 2\beta 1$, rhOX40 L, recombinant cotton rat TNF- α , rmTNF- α , recombinant rat TNF- α , rhTRAIL, rhTRANCE, and rhTWEAK is observed. |
| Immunogen | E. coli-derived recombinant rhesus macaque TNF-α Val77-Leu233 Accession # P48094 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Neutralization |
| Recommended Dilutions | Neutralization |

| | Campus. |
|------------------------------------|--|
| Product Application Details | |
| Applications | Neutralization |
| Recommended Dilutions | Neutralization |
| 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 FAB10701J

NBP2-35076-10uq Recombinant Human TNF-alpha Protein

M6000B-1 IL-6 [HRP]

210-TA-005 TNF-alpha [Unconjugated]

201-LB-005 IL-1 beta/IL-1F2 [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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB10701J

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

