# **Product Datasheet**

# TNF-alpha Antibody (D2E7 (Adalimumab)) [DyLight 488] NBP2-62568G

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/NBP2-62568G

Updated 7/11/2023 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/NBP2-62568G



# NBP2-62568G

**Application Notes** 

TNF-alpha Antibody (D2E7 (Adalimumab)) [DyLight 488]

| TNF-alpha Antibody (D2E7 (Adalimumab)) [DyLight 488] |   |
|--|---|
| 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  | D2E7 (Adalimumab)   |
| Preservative   | 0.05% Sodium Azide  |
| Isotype  | IgG Kappa   |
| Conjugate  | DyLight 488   |
| Purity   | Protein A purified  |
| Buffer   | 50mM Sodium Borate  |
| Product Description                                  |   |
| Host   | Rabbit  |
| Gene ID  | 7124  |
| Gene Symbol  | TNF   |
| Species  | Human, Mouse  |
| Specificity/Sensitivity                              | Binds to soluble TNF-alpha, but not to lymphotoxin (TNF beta).  |
| Immunogen  | This antibody was generated by affinity maturation from the 2SD4 scFv, which in turn was selected on human TNF alpha by guided phage-display technology, using the murine anti-hTNF alpha antibody Mab32 as a template (c.f. also US Patent 6090382). |
| Notes  | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details                          |   |
| Applications   | ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Block/Neutralize  |
| Recommended Dilutions                                | ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize  |
|  |   |



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 NBP2-62568G**

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/NBP2-62568G

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

