# **Product Datasheet**

# TNF-alpha Antibody (D2E7 (Adalimumab)) - Chimeric Azide and BSA Free NBP2-62568

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

www.novusbio.com



technical@novusbio.com

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## NBP2-62568

TNF-alpha Antibody (D2E7 (Adalimumab)) - Chimeric - Azide and BSA Free

TNF-alpha Antibody (D2E7 (Adalimumab)) - Chimeric - Azide and BSA Free	
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	D2E7 (Adalimumab)
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS
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).
Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Block/Neutralize
Recommended Dilutions	ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence, Block/Neutralize
Application Notes	NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar. This chimeric rabbit antibody was made using the variable domain sequences of the original human IgG1 format, for improved compatibility with existing reagents,

assays and techniques.





# 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 NBP2-62568**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

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

M6000B-1 IL-6 [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.

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