

Product Datasheet

TNF-alpha Antibody [DyLight 650] AF-510-NAW

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF-510-NAW

TNF-alpha Antibody [DyLight 650]

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	DyLight 650
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	7124
Gene Symbol	TNF
Species	Rat
Specificity/Sensitivity	Detects rat TNF- α in direct ELISAs and Western blots. In Western blots, approximately 25% cross-reactivity with recombinant porcine TNF- α is observed and less than 1% cross-reactivity with recombinant human (rh) TNF- β , rhTNF sRI, and rhTNF sRII is observed. In direct ELISAs, approximately 40% cross-reactivity with recombinant canine TNF- α , recombinant feline TNF- α , and recombinant rhesus macaque TNF- α is observed. Neutralizes the biological activity of rat TNF- α . This antibody will also neutralize the biological activity of murine TNF- α , but weak neutralization of rhTNF- α and no neutralization of rhTNF- β was observed.
Immunogen	<i>E. coli</i> -derived recombinant rat TNF- α Leu80-Leu235 Accession # P16599
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Neutralization, Immunocytochemistry
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 AF-510-NAW

NB410-28088C-500ul	Goat IgG Isotype Control [DyLight 650]
NBP2-35076-10ug	Recombinant Human TNF-alpha Protein
M6000B-1	IL-6 [HRP]
210-TA-005	TNF-alpha [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.

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