

# Product Datasheet

## TNF-alpha Antibody [Janelia Fluor® 525] AF-410-NAJF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-410-NAJF525**

TNF-alpha 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	Goat
Gene ID	7124
Gene Symbol	TNF
Species	Human, Mouse
Specificity/Sensitivity	Detects mouse TNF- $\alpha$ in ELISAs. Detects human and mouse TNF- $\alpha$ in Western blots. In sandwich immunoassays, approximately 50% cross-reactivity with recombinant rat TNF- $\alpha$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse TNF- $\alpha$ Leu80-Leu235 Accession # P06804
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF-410-NAJF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
NBP2-35076-10ug	Recombinant Human TNF-alpha Protein
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]

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### **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](http://www.novusbio.com/guarantee)

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