

# Product Datasheet

## TNF-alpha Antibody [Janelia Fluor® 525] AF1070JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1070JF525**

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	Rhesus Macaque
Reactivity Notes	Rhesus Macaque
Specificity/Sensitivity	Detects rhesus macaque TNF- $\alpha$ in direct ELISAs and Western blots. In Western blots, approximately 20% cross-reactivity with recombinant mouse TNF- $\alpha$ , recombinant rat TNF- $\alpha$ , and recombinant cotton rat TNF- $\alpha$ is observed, and less than 1% cross-reactivity with recombinant porcine TNF- $\alpha$ , recombinant human (rh) TRANCE, rhTWEAK, rhAPRIL, rhGITR Ligand, rhFas Ligand, and rhOX40 Ligand is observed.
Immunogen	<i>E. coli</i> -derived recombinant rhesus macaque TNF- $\alpha$ Val77-Leu233 Accession # P48094
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1070JF525**

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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.

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