

# Product Datasheet

## TNF-alpha Antibody (28401R) [Janelia Fluor® 525] FAB610RJF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB610RJF525**

TNF-alpha Antibody (28401R) [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	Monoclonal
Clone	28401R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7124
Gene Symbol	TNF
Species	Human
Specificity/Sensitivity	Detects human TNF- $\alpha$ in ELISAs and Western blots. In sandwich ELISAs, less than 0.05% cross-reactivity with recombinant human TNF- $\beta$ , recombinant mouse TNF- $\alpha$ , recombinant rat TNF- $\alpha$ , and recombinant porcine TNF- $\alpha$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant human TNF- $\alpha$ Gly57-Leu233 Accession # P01375
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Neutralization
Recommended Dilutions	Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB610RJF525**

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NBP1-97005JF525	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525]
NBP2-35076-10ug	Recombinant Human TNF-alpha Protein
M6000B-1	IL-6 [HRP]
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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