# **Product Datasheet**

# TNF-alpha Antibody (6401) [Janelia Fluor® 525] FAB2101JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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### FAB2101JF525

**Application Notes** 

TNF-alpha Antibody (6401) [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	6401
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7124
Gene Symbol	TNF
Species	Human
Specificity/Sensitivity	Detects human TNF- $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, approximately 25 $\square$ 50% cross $\square$ reactivity with recombinant porcine TNF $\square$ $\alpha$ and recombinant rhesus macaque TNF- $\alpha$ is observed but no cross-reactivity with recombinant cotton rat TNF $\square$ $\alpha$ , recombinant rat TNF $\square$ $\alpha$ , recombinant human (rh) LT $\alpha$ 1/ $\beta$ 2, rhLT $\alpha$ 2/ $\beta$ 1, rhAPRIL, rhBAFF, rhEDA $\square$ A2, recombinant mouse EDA, rhFas Ligand, rhLIGHT, rhOX40 Ligand, rhTRAIL, rhTRANCE, rhTWEAK, or rhVEGI is observed.
Immunogen	E. coli-derived recombinant human TNF-α Gly57-Leu233 (predicted) Accession # P01375
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready, Neutralization
Recommended Dilutions	Flow Cytometry, Neutralization, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to FAB2101JF525**

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

M6000B-1 IL-6 [HRP]

210-TA-005 TNF-alpha [Unconjugated]

201-LB-005 IL-1 beta/IL-1F2 [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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