

# Product Datasheet

## TNF-alpha Antibody (6401) [DyLight 550] FAB2101L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2101L**

TNF-alpha Antibody (6401) [DyLight 550]

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	IgG1
Conjugate	DyLight 550
Purity	Protein A or G purified from ascites
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 25-50% cross-reactivity with recombinant porcine TNF- $\alpha$ and recombinant rhesus macaque TNF- $\alpha$ is observed but no cross-reactivity with recombinant cotton rat TNF- $\alpha$ , recombinant rat TNF- $\alpha$ , recombinant human (rh) LT $\alpha$ 1/ $\beta$ 2, rhLT $\alpha$ 2/ $\beta$ 1, rhAPRIL, rhBAFF, rhEDA-A2, recombinant mouse EDA, rhFas Ligand, rhLIGHT, rhOX40 Ligand, rhTRAIL, rhTRANCE, rhTWEAK, or rhVEGI is observed.
Immunogen	<i>E. coli</i> -derived recombinant human TNF- $\alpha$ Gly57-Leu233 (predicted) Accession # P01375
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready, Neutralization
Recommended Dilutions	Flow Cytometry, Neutralization, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB2101L**

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NBP1-97005R	Mouse IgG1 Isotype Control (MG1) [DyLight 550]
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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