## **Product Datasheet**

# TNF-alpha Antibody (6401) [FITC] FAB2101F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/30/2025 v.20.1

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#### **FAB2101F**

TNF-alpha Antibody (6401) [FITC]

TNF-alpha Antibody (6401) [FTTC]	
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	FITC
Purity	Protein A or G purified from ascites
Buffer	PBS
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 $\Box$ 50% cross $\Box$ reactivity with recombinant porcine TNF $\Box$ $\alpha$ and recombinant rhesus macaque TNF- $\alpha$ is observed but no cross-reactivity with recombinant cotton rat TNF $\Box$ $\alpha$ , recombinant rat TNF $\Box$ $\alpha$ , recombinant human (rh) LT $\alpha$ 1/ $\beta$ 2, rhLT $\alpha$ 2/ $\beta$ 1, rhAPRIL, rhBAFF, rhEDA $\Box$ 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
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready, Neutralization
Recommended Dilutions	Flow Cytometry Neutralization, CyTOF-ready

### Flow Cytometry, Neutralization, CyTOF-ready **Recommended Dilutions Application Notes** Optimal dilution of this antibody should be experimentally determined.

#### **Images**

TNF-alpha Antibody (6401) [FITC] [FAB2101F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.







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#### Products Related to FAB2101F

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-35076-10ug Recombinant Human TNF-alpha Protein

M6000B-1 IL-6 [HRP]

210-TA-005 TNF-alpha [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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