

Product Datasheet

TNF-alpha Antibody (6401) [PE] FAB2101P

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB2101P

TNF-alpha Antibody (6401) [PE]

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	PE
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- α in direct ELISAs and Western blots. In direct ELISAs, approximately 25-50% cross-reactivity with recombinant porcine TNF- α and recombinant rhesus macaque TNF- α is observed but no cross-reactivity with recombinant cotton rat TNF- α , recombinant rat TNF- α , recombinant human (rh) LT α 1/ β 2, rhLT α 2/ β 1, rhAPRIL, rhBAFF, rhEDA- α 2, recombinant mouse EDA, rhFas Ligand, rhLIGHT, rhOX40 Ligand, rhTRAIL, rhTRANCE, rhTWEAK, or rhVEG1 is observed.
Immunogen	<i>E. coli</i> -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
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

TNF-alpha Antibody (6401) [PE] [FAB2101P] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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Products Related to FAB2101P

NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
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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