

Product Datasheet

TNF-alpha Antibody (182303) [mFluor Violet 450 SE] FAB1070MFV450

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB1070MFV450

TNF-alpha Antibody (182303) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.5 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	182303
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	7124
Gene Symbol	TNF
Species	Rhesus Macaque
Specificity/Sensitivity	Detects rhesus macaque TNF- α in direct ELISAs and Western blots. In direct ELISAs, approximately 100% cross-reactivity with recombinant human TNF- α is observed and 20% cross-reactivity with TNF- α from mouse, rat, or cotton rat is observed. Additionally, in direct ELISAs, no cross-reactivity with recombinant human (rh) APRIL, rhBAFF, recombinant mouse (rm) BAFF R, rhEDA-A2, rmEDA, rhFas Ligand, rmFas Ligand, rhGITR Ligand, rhLIGHT, rhLT α 1 β 2, rhLT α 2 β 1, rhOX40 Ligand, rmOX40 Ligand, recombinant porcine TNF- α , rhTRAIL, rmTRAIL, rhTRANCE, rhTWEAK, rmTWEAK, or rhVEGI is observed.
Immunogen	<i>E. coli</i> -derived recombinant rhesus macaque TNF- α Val77-Leu233 Accession # P48094
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB1070MFV450

NBP2-35076-10ug	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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