# **Product Datasheet**

# TLR4 Antibody (610015) [mFluor Violet 450 SE] FAB6248MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB6248MFV450

TLR4 Antibody (610015) [mFluor Violet 450 SE]	
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	610015
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	mFluor Violet 450 SE
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7099
Gene Symbol	TLR4
Species	Human
Specificity/Sensitivity	Detects human TLR4 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) TLR1, 2, 3, 5, 7, 8, 9, 10, recombinant mouse (rm) TLR4, rmTLR6, rhTIRAP, rhIL-1 RI, rhIL-1 RII, rhIL-1 RAcP, rhST2, rhIL-18 R, rhIL-1 Rrp2, rhIL-18 R $\beta$ , rhSIGIRR, rhIL-1 RAPL1, rhIL-1 RAPL2, rhMD-1, rhMD-2, or rmRP105 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human TLR4 Glu24-Lys631 Accession # O00206
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	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB6248MFV450**

NBP2-24821PEP TLR4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated] NBP2-26244 TLR4 Inhibitor Peptide Set

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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