

# Product Datasheet

## TLR1 Antibody [mFluor Violet 450 SE] AF1475MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1475MFV450**

TLR1 Antibody [mFluor Violet 450 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	7096
<b>Gene Symbol</b>	TLR1
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse TLR1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 30% cross-reactivity with recombinant mouse (rm) TLR6 is observed, 5% cross-reactivity with recombinant human (rh) TLR1 and rmTLR2 is observed, and less than 2% cross-reactivity with rhTLR3 and rhTLR4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse TLR1 Ser25-Asp581 Accession # Q9EPQ1
<b>Notes</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1475MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NB100-56563PEP	TLR1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
1484-TR-050	TLR1 [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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