

# Product Datasheet

## TLR9 Antibody [mFluor Violet 500 SE] AF3658MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3658MFV500**

TLR9 Antibody [mFluor Violet 500 SE]

**Product Information**

<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 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	54106
<b>Gene Symbol</b>	TLR9
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human TLR9 in direct ELISAs. In direct ELISAs, approximately 75% cross-reactivity with recombinant mouse TLR9 is observed, and less than 1% cross-reactivity with recombinant human (rh) TLR1, rhTLR2, rhTLR3, rhTLR4, rhTLR5, rhTLR7, rhTLR8, and rhTLR10 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human TLR9 Asn64-Glu189 Accession # Q9NR96
<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.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF3658MFV500

NBP1-76680PEP	TLR9 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
7960-TR-050	TLR9
M6000B-1	IL-6 [HRP]

## 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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