

# Product Datasheet

## IFN-gamma Antibody [mFluor Violet 450 SE] AF961MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF961MFV450**

IFN-gamma 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>	3458
<b>Gene Symbol</b>	IFNG
<b>Species</b>	Rhesus Macaque
<b>Reactivity Notes</b>	Rhesus Macaque
<b>Specificity/Sensitivity</b>	Detects rhesus macaque IFN- $\gamma$ in ELISAs and Western blots. In sandwich immunoassays, less than 30% cross-reactivity with recombinant human IFN- $\gamma$ is observed and less than 0.1% cross-reactivity with recombinant mouse IFN- $\gamma$ , recombinant rat IFN- $\gamma$ , recombinant porcine IFN- $\gamma$ , recombinant canine IFN- $\gamma$ , recombinant cotton rat IFN- $\gamma$ , and recombinant feline IFN- $\gamma$ is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant rhesus macaque IFN- $\gamma$ (R&D Systems, Catalog # 961-RM) Gln24-Gln165 Accession # P63310
<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, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF961MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-34992-100ug	Recombinant Human IFN-gamma Protein
210-TA-005	TNF-alpha [Unconjugated]
285-IF-100	IFN-gamma [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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