

# Product Datasheet

## IFN-gamma Antibody [mFluor Violet 610 SE] AF1586MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1586MFV610**

IFN-gamma Antibody [mFluor Violet 610 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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 610 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3458
Gene Symbol	IFNG
Species	Equine
Specificity/Sensitivity	Detects equine IFN $\gamma$ in ELISAs and Western blots. In sandwich immunoassays, approximately 20% cross-reactivity with recombinant canine IFN $\gamma$ is observed, less than 6% cross-reactivity with recombinant bovine IFN $\gamma$ and recombinant feline IFN $\gamma$ is observed, and less than 0.2% cross-reactivity with recombinant human IFN $\gamma$ , recombinant mouse IFN $\gamma$ , recombinant rat IFN $\gamma$ , recombinant porcine IFN $\gamma$ , recombinant rhesus macaque IFN $\gamma$ , and recombinant cotton rat IFN $\gamma$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant equine IFN- $\gamma$ Ala25-Gln166 Accession # P42160
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, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1586MFV610**

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NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 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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