

# Product Datasheet

## IL-4 Antibody [mFluor Violet 450 SE] AF984MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF984MFV450**

IL-4 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>	3565
<b>Gene Symbol</b>	IL4
<b>Species</b>	Feline
<b>Specificity/Sensitivity</b>	Detects feline IL-4 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant canine IL-4, recombinant cotton rat IL-4, recombinant human IL-4, recombinant mouse IL-4, recombinant porcine IL-4, and recombinant rat IL-4 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant feline IL-4 Gln24-His133 Accession # P55030
<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, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF984MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-35252-5ug	Recombinant Rat IL-4 Protein
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-4 [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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