

# Product Datasheet

## IL-1 alpha/IL-1F1 Antibody [mFluor Violet 500 SE] AF-400-NAMFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-400-NAMFV500**

IL-1 alpha/IL-1F1 Antibody [mFluor Violet 500 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 500 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3552
Gene Symbol	IL1A
Species	Mouse
Specificity/Sensitivity	Detects mouse IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant rat IL $\square$ 1 $\alpha$ and recombinant cotton rat IL $\square$ 1 $\alpha$ is observed and less than 1% cross-reactivity with recombinant human IL $\square$ 1 $\alpha$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 Ser6-Ser161 Accession # Q62161
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, Immunohistochemistry, Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF-400-NAMFV500**

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NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP2-35227-100ug	Recombinant Rat IL-1 alpha/IL-1F1 Protein
236-EG-200	EGF [Unconjugated]
200-LA-002	IL-1 alpha/IL-1F1

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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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