

# Product Datasheet

## IL-36 gamma/IL-1F9 Antibody [mFluor Violet 450 SE] AF2320MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2320MFV450**

IL-36 gamma/IL-1F9 Antibody [mFluor Violet 450 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 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	56300
Gene Symbol	IL36G
Species	Human
Specificity/Sensitivity	Detects human IL $\square$ 36 $\gamma$ /IL $\square$ 1F9 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) IL-36 $\alpha$ is observed, approximately 5% cross-reactivity with rhIL-37 is observed, and less than 1% cross-reactivity with rhIL-1 $\alpha$ , rhIL-1 $\beta$ , rhIL $\square$ 36Ra, and rhIL $\square$ 36 $\beta$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant human IL $\square$ 36 $\gamma$ /IL $\square$ 1F9 (R&D Systems, Catalog # 2320-IL) Met1-Asp169 Accession # Q9NZH8
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, Blockade of Receptor-ligand Interaction
Recommended Dilutions	Western Blot, Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF2320MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-34892-10ug	Recombinant Human IL-36 gamma/IL-1F9 Protein
210-TA-005	TNF-alpha [Unconjugated]
6835-IL-010	IL-36 gamma/IL-1F9 [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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