

# Product Datasheet

## IL-36 gamma/IL-1F9 Antibody [Janelia Fluor® 549] AF2320I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2320I**

IL-36 gamma/IL-1F9 Antibody [Janelia Fluor® 549]

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	Janelia Fluor 549
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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 AF2320I**

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AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
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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