

# Product Datasheet

## IL-36 gamma/IL-1F9 Antibody [DyLight 680] AF2320Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2320Y****IL-36 gamma/IL-1F9 Antibody [DyLight 680]**

<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>	DyLight 680
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	56300
<b>Gene Symbol</b>	IL36G
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human IL $\square$ 36 $\gamma$ /IL $\square$ 1F9 (R&D Systems, Catalog # 2320-IL) Met1-Asp169 Accession # Q9NZH8
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Blockade of Receptor-ligand Interaction
<b>Recommended Dilutions</b>	Western Blot, Blockade of Receptor-ligand Interaction
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2320Y**

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AB-108-CY	Goat IgG Isotype Control [DyLight 680]
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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