

# Product Datasheet

## IL-36 alpha/IL-1F6 Antibody [DyLight 680] AF2297Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2297Y****IL-36 alpha/IL-1F6 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>	27179
<b>Gene Symbol</b>	IL36A
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse IL $\alpha$ 36/IL $\alpha$ 1F6 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 5% cross-reactivity with recombinant human (rh) IL-1F5, rhIL-1F6, and rhIL-1F9 is observed, and less than 2% cross-reactivity with recombinant mouse IL $\alpha$ 1F8, rhIL-1F7, rhIL-1 $\alpha$ , rhIL-1 $\beta$ , rhIL-1ra, and rhIL-18 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant mouse IL $\alpha$ 36/IL $\alpha$ 1F6 Met1-His160 Accession # Q9JLA2
<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, ELISA, Blockade of Receptor-ligand Interaction
<b>Recommended Dilutions</b>	Western Blot, ELISA, 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 AF2297Y**

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AB-108-CY	Goat IgG Isotype Control [DyLight 680]
NBP2-34876-10ug	Recombinant Human IL-36 alpha/IL-1F6 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY1078-05	IL-36 alpha/IL-1F6 [Biotin]

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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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