

# Product Datasheet

## IL-36 alpha/IL-1F6 Antibody [Janelia Fluor® 646] AF2297J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2297J**

IL-36 alpha/IL-1F6 Antibody [Janelia Fluor® 646]

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 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	27179
Gene Symbol	IL36A
Species	Mouse
Specificity/Sensitivity	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.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL $\alpha$ 36/IL $\alpha$ 1F6 Met1-His160 Accession # Q9JLA2
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Blockade of Receptor-ligand Interaction
Recommended Dilutions	Western Blot, ELISA, Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2297J**

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AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP2-34880-10ug	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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