

# Product Datasheet

## IL-18/IL-1F4 Antibody (314820) [Janelia Fluor® 646] FAB2924J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2924J**

IL-18/IL-1F4 Antibody (314820) [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	Monoclonal
Clone	314820
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3606
Gene Symbol	IL18
Species	Canine
Specificity/Sensitivity	Detects canine IL $\square$ 18/IL $\square$ 1F4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) IL-18, recombinant mouse (rm) IL-18, recombinant porcine IL-18, recombinant rat IL-18, recombinant rhesus macaque IL-18, rhIL $\square$ 36Ra, rhIL-1F7, rhIL-36 gamma, rhIL-1F10, rmlL-1ra, rmlL-36 gamma, or rmlL-36 alpha is observed.
Immunogen	<i>E. coli</i> -derived recombinant canine IL $\square$ 18/IL $\square$ 1F4 Tyr37-Ser193 Accession # Q9XSR0
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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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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