

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (2805R) [Janelia Fluor® 669] FAB601RJF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB601RJF669**

IL-1 beta/IL-1F2 Antibody (2805R) [Janelia Fluor® 669]

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	2805R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3553
Gene Symbol	IL1B
Species	Human
Specificity/Sensitivity	Detects human IL-1 $\beta$ /IL-1F2 in sandwich ELISAs and Western blots. In sandwich ELISAs, less than 4% cross-reactivity with recombinant rat (rr) IL-1 $\beta$ and less than 0.1% with recombinant porcine (rp) IL-1 $\beta$ , recombinant human IL-1 $\alpha$ , rIL-1 $\alpha$ , rIL-1 $\alpha$ , recombinant mouse (rm) IL-1 $\alpha$ , and rIL-1 $\beta$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant human IL-1 $\beta$ /IL-1F2
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB601RJF669**

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NBP1-97005JF669	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 669]
NBP2-35895-10ug	Recombinant Human IL-1 beta/IL-1F2 Protein
210-TA-005	TNF-alpha [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [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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