

# Product Datasheet

## IL-1 alpha/IL-1F1 Antibody (4414R) [Janelia Fluor® 549] FAB200RI

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB200RI**

IL-1 alpha/IL-1F1 Antibody (4414R) [Janelia Fluor® 549]

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	4414R
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from cell culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3552
Gene Symbol	IL1A
Species	Human
Specificity/Sensitivity	Detects human IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 in ELISAs and western blots. In ELISAs, this antibody does not cross-react with recombinant human (rh) IL-1 $\beta$ , -2, -3, -4, -5, -6, -7, -8, -9, -10, -11, -12, -13, rmlL-1 $\alpha$ , -1 $\beta$ , -3, -4, -5, -6, -7, -9, or -13.
Immunogen	<i>E. coli</i> -derived recombinant human IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 Ser113-Ala271 Accession # P01583
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization
Recommended Dilutions	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 FAB200RI**

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NBP2-35227-100ug	Recombinant Rat IL-1 alpha/IL-1F1 Protein
236-EG-200	EGF [Unconjugated]
200-LA-002	IL-1 alpha/IL-1F1
210-TA-005	TNF-alpha [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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