

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (8516) [Janelia Fluor® 549] FAB201I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB201I**

IL-1 beta/IL-1F2 Antibody (8516) [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	8516
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma 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 Western blots. Shows less than 5% cross-reactivity with recombinant mouse (rm) IL-1 $\beta$ and rpIL-1 $\beta$ and no cross-reactivity with rrIL-1 $\beta$ , rmlIL-1 $\alpha$ , rhIL-1 $\alpha$ , rmlIL-1 $\alpha$ , or rrIL-1 $\alpha$ .
Immunogen	<i>E. coli</i> -derived recombinant human IL-1 $\beta$ /IL-1F2 aa 117-269 Accession # P01584
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Simple Western, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization
Recommended Dilutions	Western Blot, Simple Western, Neutralization, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB2011**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
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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