

# Product Datasheet

## IL-2 R beta Antibody (27302) [Janelia Fluor® 549] FAB224I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB224I**

IL-2 R beta Antibody (27302) [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	27302
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3560
Gene Symbol	IL2RB
Species	Human
Specificity/Sensitivity	Detects human IL-2 R $\beta$ in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL $\alpha$ 2 R $\alpha$ , rh $\gamma$ c, rhIL $\alpha$ 4 R, or rhIL $\alpha$ 6 R is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL $\alpha$ 2 R $\beta$ Ala27-Asp239 Accession # NP_000869
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, CyTOF-ready, Neutralization
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB224I**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-34148PEP	IL-2 R beta Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AVI10459-050	IL-2 R beta [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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