

# Product Datasheet

## CD25/IL-2R alpha Antibody (22722) [Janelia Fluor® 646] FAB223J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB223J**

CD25/IL-2R alpha Antibody (22722) [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	22722
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3559
Gene Symbol	IL2RA
Species	Human
Specificity/Sensitivity	Detects human CD25/IL-2 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 4% cross-reactivity with recombinant human (rh) IL-2 R $\beta$ is observed and no cross-reactivity with rhIL-2 R $\gamma$ , rhIL-1 RI, rhIL-1 RII, rhIL-4 R, rhIL-5 R $\alpha$ , rhIL-6 R, rhIL-7 R, rhIL-9 R, and rhIL-10 R is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human CD25/IL-2 R $\alpha$ Glu22-Cys213 Accession # P01589
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, Neutralization, Immunocytochemistry
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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