

# Product Datasheet

## CD8 Antibody (53-6.7) [Janelia Fluor® 646] FAB116J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB116J**

CD8 Antibody (53-6.7) [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	53-6.7
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	925
Gene Symbol	CD8A
Species	Mouse
Reactivity Notes	0
Specificity/Sensitivity	Detects both the $\alpha$ and $\alpha'$ chains of mouse CD8 (1).
Immunogen	Mouse thymus or spleen
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation, Cell depletion, CyTOF-ready, Immunocytochemistry, Inhibition of T Cell Function
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, Cell depletion, Inhibition of T Cell Function, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB116J**

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NBP2-34039PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9358-CD-050	CD8 [Unconjugated]
6507-IL-010/CF	IL-4 [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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