

# Product Datasheet

## Integrin alpha 7 Antibody (334908) [Janelia Fluor® 669] FAB3518JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3518JF669**

Integrin alpha 7 Antibody (334908) [Janelia Fluor® 669]

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	334908
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	3679
Gene Symbol	ITGA7
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin $\alpha$ 7 in direct ELISAs. Reactivity with other Integrin $\alpha$ 7 isoforms was not tested. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin $\alpha$ 2, $\alpha$ 3, $\alpha$ 4, $\alpha$ 5, $\alpha$ 9, $\alpha$ E, $\alpha$ X, recombinant human Integrin $\alpha$ L, or $\alpha$ 11 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Integrin $\alpha$ 7 Phe34-Pro1036 Accession # NP_032424
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3518JF669**

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H00003679-Q01-10ug	Recombinant Human Integrin alpha 7 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-86118PEP	Integrin alpha 7 Recombinant Protein Antigen
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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