

# Product Datasheet

## Integrin beta 7 Antibody (473207) [Janelia Fluor® 646] FAB4669J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4669J**

Integrin beta 7 Antibody (473207) [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	473207
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3695
Gene Symbol	ITGB7
Species	Human
Specificity/Sensitivity	Detects human Integrin $\beta$ 7 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human Integrin $\beta$ 1, $\beta$ 2, $\beta$ 3, $\beta$ 4, $\beta$ 5, $\beta$ 6, $\beta$ 8, recombinant mouse Integrin $\beta$ 4, or $\beta$ 7 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin $\beta$ 7 long isoform Glu20-His723 Accession # P26010
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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### **Products Related to FAB4669J**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
H00003695-P01-10ug	Recombinant Human Integrin beta 7 GST (N-Term) Protein
DVE00	VEGF [HRP]
NBL1-12076	Integrin beta 7 Overexpression Lysate

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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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