

# Product Datasheet

## **Pax3/Pax7 Antibody (274212) [Janelia Fluor® 585] FAB2457JF585**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2457JF585**

Pax3/Pax7 Antibody (274212) [Janelia Fluor® 585]

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	274212
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 585
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene Symbol	PAX3
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse Pax3 and Pax7 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) Pax1 is observed, approximately 10% with rhPax6, and less than 2% with rhPax2, rhPax4, rhPax5, and rhPax9.
Immunogen	<i>E. coli</i> -derived recombinant human Pax3 (isoform Pax3a) Met1-Ser215 Accession # NP_000429
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
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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