

# Product Datasheet

## Connexin 43/GJA1 Antibody (578618) [Janelia Fluor® 549] FAB7737I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7737I**

Connexin 43/GJA1 Antibody (578618) [Janelia Fluor® 549]

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	578618
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	2697
Gene Symbol	GJA1
Species	Human
Specificity/Sensitivity	Detects human Connexin 43/GJA1. Stains human Connexin 43/GJA1 transfectants but not irrelevant transfectants in flow cytometry.
Immunogen	Mouse myeloma cell line NS0 transfected with human Connexin 43/GJA1 Accession # P17302
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 FAB7737I**

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NBP2-38234PEP	Connexin 43/GJA1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-11086	Connexin 43/GJA1 Overexpression Lysate
236-EG-200	EGF [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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