

# Product Datasheet

## Connexin 43/GJA1 Antibody (578618) [PE/Cy5.5] FAB7737PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB7737PECY55**

Connexin 43/GJA1 Antibody (578618) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	578618
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

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

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB7737PECY55**

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NBP2-68678PEP	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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