

# Product Datasheet

## Connexin 43/GJA1 Antibody (578618) [mFluor Violet 450 SE] FAB7737MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7737MFV450**

Connexin 43/GJA1 Antibody (578618) [mFluor Violet 450 SE]

| 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           | mFluor Violet 450 SE  |
| Purity              | 0   |
| 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                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| 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 FAB7737MFV450**

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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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