

# Product Datasheet

## Connexin 43/GJA1 Antibody (105) [mFluor Violet 500 SE] NBP2-89209MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89209MFV500**

Connexin 43/GJA1 Antibody (105) [mFluor Violet 500 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               | 105                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                                                |
| Gene ID             | 2697                                                                                                                                                                                                                                  |
| Gene Symbol         | GJA1                                                                                                                                                                                                                                  |
| Species             | Human                                                                                                                                                                                                                                 |
| Immunogen           | This antibody was obtained from a rabbit immunized with a synthetic peptide corresponding to the center region of the Human Connexin 43/GJA1.                                                                                         |
| 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                | Immunohistochemistry-Paraffin                                          |
| Recommended Dilutions       | Immunohistochemistry-Paraffin                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-89209MFV500**

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|                  |                                                   |
|------------------|---------------------------------------------------|
| NBP2-24891MFV500 | Rabbit IgG Isotype Control [mFluor Violet 500 SE] |
| NBP2-68678PEP    | Connexin 43/GJA1 Recombinant Protein Antigen      |
| 236-EG-200       | EGF [Unconjugated]                                |
| NBL1-11086       | Connexin 43/GJA1 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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