

# Product Datasheet

## Galectin-1 Antibody (GAL1/1831) [mFluor Violet 450 SE] NBP2-54457MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/11/2025 v.20.1

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**NBP2-54457MFV450**

Galectin-1 Antibody (GAL1/1831) [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               | GAL1/1831                                                                                   |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Lambda                                                                                 |
| Conjugate           | mFluor Violet 450 SE                                                                        |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                 |
| Gene ID             | 3956                                                                                                                                                                                                                                  |
| Gene Symbol         | LGALS1                                                                                                                                                                                                                                |
| Species             | Human                                                                                                                                                                                                                                 |
| Immunogen           | Recombinant fragment (around aa12-108) of human Galectin-1 protein (exact sequence is proprietary) (Uniprot: P09382)                                                                                                                  |
| 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                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Protein Array, CyTOF-ready |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                       |





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### **Products Related to NBP2-54457MFV450**

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|                 |                                      |
|-----------------|--------------------------------------|
| NBP2-34878-10ug | Recombinant Human Galectin-1 Protein |
| DY417-05        | IL-10 [Biotin]                       |
| DGAL10          | Galectin-1 [HRP]                     |
| NBP2-22203      | ERK1 Antibody (1E5)                  |

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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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