# **Product Datasheet**

# Osteoactivin/GPNMB Antibody (303822) [mFluor Violet 610 SE] FAB25501MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB25501MFV610

Osteoactivin/GPNMB Antibody (303822) [mFluor Violet 610 SE]

| Osteoactivin/GPNIVIB Antibody      | (303822) [MFIUOT VIOLET 610 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                              | 303822  |
| Preservative                       | 0.05% Sodium Azide  |
| Isotype                            | lgG2b   |
| Conjugate                          | mFluor Violet 610 SE  |
| Purity                             | 0   |
| Buffer                             | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| Host                               | Mouse   |
| Gene ID                            | 10457   |
| Gene Symbol                        | GPNMB   |
| Specificity/Sensitivity            | Detects human Osteoactivin/GPNMB in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse Osteoactivin is observed.   |
| Immunogen                          | Mouse myeloma cell line NS0-derived recombinant human Osteoactivin/GPNMB isoform 2 Ala22-Asn486 Accession # NP_002501   |
| 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. |
| <b>Product Application Details</b> |   |
| Recommended Dilutions              | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready  |
| A 11 41 NI 4                       |   |

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|-----------------------------|--|
| Product Application Details |  |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                   |





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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