# **Product Datasheet**

# MBP Antibody (MBP/4277R) NBP3-07276-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-07276-100ug

MBP Antibody (MBP/4277R)

| MBP Antibody (MBP/4277R) |  |  |
|--------------------------|--|--|
| Product Information      |  |  |
| Unit Size                | 100 ug   |  |
| Concentration            | 0.2 mg/ml  |  |
| Storage                  | Store at 4C.   |  |
| Clonality                | Monoclonal   |  |
| Clone                    | MBP/4277R  |  |
| Preservative             | 0.05% Sodium Azide   |  |
| Isotype                  | IgG  |  |
| Purity                   | Protein A or G purified  |  |
| Buffer                   | 10 mM PBS with 0.05% BSA   |  |
| Product Description      |  |  |
| Description              | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08388)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 |  |

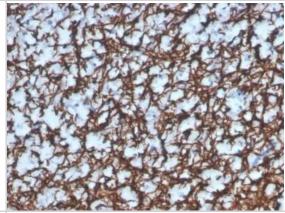
| Product Description |   |  |  |
|---------------------|---|--|--|
| Description         | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08388)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |  |  |
| Host                | Rabbit  |  |  |
| Gene ID             | 4155  |  |  |
| Gene Symbol         | MBP   |  |  |
| Species             | Human, Canine   |  |  |
| Immunogen           | Recombinant fragment (around aa 150-250) of human MBP (exact sequence is proprietary) (Uniprot: P02686)   |  |  |
|                     |   |  |  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Immunohistochemistry-Paraffin, Protein Array  |
| Recommended Dilutions       | Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array  |
| Application Notes           | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

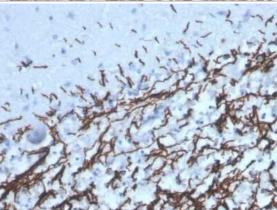


#### **Images**

Immunohistochemistry-Paraffin: MBP Antibody (MBP/4277R) [NBP3-07276] - Formalin-fixed, paraffin-embedded human brain stained with MBP Recombinant Rabbit Monoclonal Antibody (MBP/4277R).



Immunohistochemistry-Paraffin: MBP Antibody (MBP/4277R) [NBP3-07276] - Formalin-fixed, paraffin-embedded human brain stained with MBP Recombinant Rabbit Monoclonal Antibody (MBP/4277R).



Protein Array: MBP Antibody (MBP/4277R) [NBP3-07276] - Analysis of Protein Array containing more than 19,000 full-length human proteins using MBP Recombinant Rabbit Monoclonal Antibody (MBP/4277R).





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### Products Related to NBP3-07276-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-23253 Recombinant Human MBP His Protein

#### 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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