

Anti-Myelin Basic Protein Antibody [MBP/4275] (A249288)

Specifications:

| Name: | Anti-Myelin Basic Protein Antibody [MBP/4275] |
|------------------------|--|
| | |
| Description: | Rat monoclonal [MBP/4275] antibody to Myelin Basic Protein. |
| Applications: | ELISA, ICC, WB, IF, IHC-P |
| Recommended Dilutions: | ICC: 0.5-1 μg/ml, WB: 1-2 μg/ml, IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml |
| Reactivity: | Human, Chicken, Guinea Pig, Rat, Porcine, Rabbit, Sheep |
| Immunogen: | Spleen cells from an immunised outbred rat were fused with cells of the mouse NS0 myeloma cell line. |
| Host: | Rat |
| Clonality: | Monoclonal |
| Clone ID: | MBP/4275 |
| Isotype: | lgG2a |
| Conjugate: | Unconjugated |
| Purification: | Protein A/G chromatography. |
| Concentration: | 200 μg/ml |
| Product Form: | Liquid |
| Formulation: | Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide. |
| Storage: | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| General Notes: | This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-Myelin Basic Protein Antibody [MBP/4275] - BSA and Azide free (A252468). |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human brain using Anti-Myelin Basic Protein Antibody [MBP/4275].

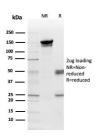
antibodies

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Images continued:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human brain using Anti-Myelin Basic Protein Antibody [MBP/4275].



SDS-PAGE analysis of Anti-Myelin Basic Protein Antibody [MBP/4275] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Western blot analysis of human brain tissue lysate using Anti-Myelin Basic Protein Antibody [MBP/4275].