

**RABBIT ANTI-MYELIN BASIC PROTEIN (MBP)  
POLYCLONAL ANTIBODY**

|                          |   |
|--------------------------|---|
| <b>CATALOG NUMBER:</b>   | AB980   |
| <b>LOT NUMBER:</b>       |   |
| <b>QUANTITY:</b>         | 500 $\mu$ L   |
| <b>SPECIFICITY:</b>      | Suitable for labeling of oligodendrocytes and myelin of white matter in brain and spinal cord (gray matter stains less abundantly). Also stains peripheral nerves.  |
| <b>IMMUNOGEN:</b>        | Human myelin basic protein from brain.  |
| <b>APPLICATIONS:</b>     | Immunohistochemistry: 1:200 by PAP or ABC on formalin fixed, paraffin-embedded human spinal cord. Pretreatment of tissue with proteolytic enzyme is not required.<br>Western Blot: Western blot: 1:3000 in TTBS, O/N 4°C<br>Optimal working dilutions must be determined by the end user. |
| <b>FORMAT:</b>           | Immunoglobulin fraction from ammonium sulfate fraction.   |
| <b>PRESENTATION:</b>     | Liquid in 0.05 mol/L Tris-HCl, pH 7.6 with 15 mmol/L sodium azide.  |
| <b>STORAGE/HANDLING:</b> | Maintain at 2-8°C for up to 6 months.   |
| <b>REFERENCE:</b>        | McTigue, D.M. et al., <i>J. Neuroscience</i> (1998) <b>18</b> :5354-5365.   |

**Important Note:** *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200  $\mu$ L or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

*For research use only; not for use as a diagnostic.*

© 2003-2005: CHEMICON International, Inc. - By CHEMICON International, Inc. All rights reserved. No part of these works may be reproduced in any form without permissions in writing.

USA & Canada • Phone: +1(800) 437-7500 • Fax: +1 (951) 676-9209 • Europe +44 (0) 23 8026 2233  
Australia +61 3 9839 2000 • Germany +49-6192-207300 • ISO Registered worldwide  
www.chemicon.com • custserv@chemicon.com • techserv@chemicon.com