

**RABBIT ANTI-SUBSTANCE P RECEPTOR (NK-1)  
POLYCLONAL ANTIBODY**

|                              |   |
|------------------------------|---|
| <b>CATALOG NUMBER:</b>       | AB5060  |
| <b>LOT NUMBER:</b>           |   |
| <b>QUANTITY:</b>             | 50 µL   |
| <b>SPECIFICITY:</b>          | Specific for the Substance P Receptor (NK-1).   |
| <b>IMMUNOGEN:</b>            | Synthetic peptide that corresponds to a 23 amino acid sequence (385-407) of the COOH-terminus of the rat Substance P Receptor (NK-1).   |
| <b>APPLICATIONS:</b>         | Immunohistochemistry: 1:100-1:1,000<br>Optimal working dilutions must be determined by the end user.  |
| <b>SPECIES REACTIVITIES:</b> | Rat, mouse and guinea pig.  |
| <b>FORMAT:</b>               | Rabbit serum.   |
| <b>PRESENTATION:</b>         | Liquid. Contains no preservative.   |
| <b>STORAGE/HANDLING:</b>     | Maintain at -20°C in undiluted aliquots for up to 12 months after date of receipt. Avoid repeated freeze/thaw cycles.   |
| <b>REFERENCES:</b>           | Matyas, F., et al., <i>European Journal of Neuroscience</i> (2004) <b>19</b> :1243-1256.<br>Solomon, I.C., <i>Respiratory Physiology &amp; Neurobiology</i> (2003) <b>139</b> :1-20.<br>Piggins et al., <i>J. Comparative Neurology</i> (2001) <b>438</b> :50-65. |
| <b>RELATED REFERENCES:</b>   | Vigna et al., <i>J. Neuroscience</i> (1994) <b>14</b> (2):834-845.<br>Mantyh et al., <i>Science</i> (1997) <b>278</b> :275-279.   |

**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 µL 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.*