



## MOUSE ANTI-KINESIN, LIGHT CHAIN MONOCLONAL ANTIBODY

|                            |   |                       |                   |
|----------------------------|---|-----------------------|-------------------|
| <b>CATALOG NUMBER:</b>     | MAB1617   | <b>QUANTITY:</b>      | 100 µg            |
| <b>LOT NUMBER:</b>         |   | <b>CONCENTRATION:</b> | 1 mg/mL           |
| <b>CLONE NAME:</b>         | L2  | <b>ISOTYPE:</b>       | IgG <sub>2a</sub> |
| <b>SPECIFICITY:</b>        | Reacts with the light chain of kinesin near the C-terminal.   |                       |                   |
| <b>IMMUNOGEN:</b>          | Bovine brain kinesin.   |                       |                   |
| <b>APPLICATIONS:</b>       | Immunoblotting<br>Immunoprecipitation<br>EIA/RIA<br>Optimal working dilutions must be determined by the end user.<br><br>Note: Does not work for immunohistochemistry and works only marginally for immunocytochemistry |                       |                   |
| <b>SPECIES REACTIVITY:</b> | Reactive with most mammals.   |                       |                   |
| <b>FORMAT:</b>             | Purified immunoglobulin   |                       |                   |
| <b>PRESENTATION:</b>       | Liquid in 0.02 M Phosphate buffer, 0.25 M NaCl with 0.1% sodium azide.  |                       |                   |
| <b>STORAGE/HANDLING:</b>   | Maintain at 2-8°C in undiluted aliquots for up to 6 months.   |                       |                   |
| <b>REFERENCES:</b>         | 1. <i>Journal of Cell Biology</i> <b>108</b> :1453-1463 (1989).<br>2. <i>Cell</i> <b>56</b> :867-878 (1989).<br>3. <i>Mol. Biol. Cell</i> <b>6</b> :21-40 (1995).   |                       |                   |

**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.*

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PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

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