



## MOUSE ANTI-CILIARY NEUROTROPHIC FACTOR (CNTF) MONOCLONAL ANTIBODY

<b>CATALOG NUMBER:</b>	MAB338
<b>LOT NUMBER:</b>	
<b>QUANTITY:</b>	100 µg
<b>CONCENTRATION:</b>	1 mg/mL
<b>SPECIFICITY:</b>	Ciliary neurotrophic factor. Detects a 22 kD band in Western blots of rat sciatic nerve extract.
<b>IMMUNOGEN:</b>	Purified ciliary neurotrophic factor from rat sciatic nerve.
<b>ISOTYPE:</b>	IgG <sub>1</sub>
<b>APPLICATIONS:</b>	Immunohistochemistry: 10-20 µg/mL on frozen sections of rat sciatic nerve perfused and counter-fixed with 4% paraformaldehyde (4). Western blotting: 10 µg/mL (4) Optimal working dilutions must be determined by the end user.
<b>SPECIES REACTIVITIES:</b>	Human, rat, mouse, rabbit and monkey.
<b>FORMAT:</b>	Purified immunoglobulin
<b>PRESENTATION:</b>	Liquid in 0.02M phosphate buffer, 0.25M NaCl with 0.1% sodium azide, pH 7.6.
<b>STORAGE/HANDLING:</b>	Maintain at 2-8°C in undiluted aliquots for up to 6 months.
<b>REFERENCES:</b>	1) <i>J. Neurochem</i> <b>43</b> :1468-1478 (1984). 2) <i>J. Neurosci.</i> <b>10</b> :3507-3515 (1990). 3) <i>J. Cell Biol.</i> <b>118</b> :139-148 (1992). 4) <i>J. Cell Biol.</i> <b>115</b> :447-460 (1992). 5) <i>Anal. Biochem.</i> <b>112</b> :195-203 (1981).

**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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