

## MOUSE ANTI-CHONDROITIN SULFATE PROTEOGLYCAN (CSPG) PROTEIN CORE EPITOPE MONOCLONAL ANTIBODY

CATALOG NUMBER: MAB1581

LOT NUMBER:

**QUANTITY**:  $100 \mu L$ 

**SPECIFICITY:** Chondroitin sulfate proteoglycan (CSPG), protein core epitope

**IMMUNOGEN:** Feline brain proteoglycans

ISOTYPE: IgM

CLONE: Cat-315

**APPLICATIONS:** Immunohistochemistry: 1:2,000 on 4% paraformaldehyde fixed frozen

issue.

Immunocytochemistry: 1:500 on primary cultures of neurons.

Immunoblot: 1:5,000 recognizes a band at 680 kDa.

Immunoprecipitation

Optimal working dilutions must be determined by the end user.

**SPECIES REACTIVITIES:** Rat and feline.

FORMAT: Ascites

**PRESENTATION:** Liquid with 0.1% sodium azide.

STORAGE/HANDLING: Maintain at -20°C in undiluted aliquots for up to 6 months. Avoid

repeated freeze/thaw cycles

**REFERENCE:** Lander, C. et al., *J. Neuroscience* (1998) **18**:174-183.

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 uL 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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