



## MOUSE ANTI-ATP SYNTHASE, BETA CHAIN MONOCLONAL ANTIBODY

CATALOG NUMBER: MAB3494

LOT NUMBER:

**QUANTITY**:  $100 \mu g$ 

**CONCENTRATION:** 1 mg/mL

**SPECIFICITY:** Recognizes the beta chain of ATP Synthase.

IMMUNOGEN: Rat brain mitochondria

**ISOTYPE**: lgG<sub>1</sub>

**APPLICATIONS:** Immunocytochemistry: 1 μg/mL for one hour at room temperature using 10<sup>6</sup> cells or

adherent sample by indirect immunofluorescence. Suggested fixative is 2-4% paraformaldehyde. Suggested permeabilization method is 0.5% Triton X-100.

Immunoprecipitation

Optimal working dilutions must be determined by the end user.

**SPECIES REACTIVITIES:** Human, rat and mouse. Reactivity with other species has not been confirmed.

FORMAT: Purified immunoglobulin

**PRESENTATION:** Liquid in 0.02M Phosphate buffer, 0.25M NaCl with 0.1% sodium azide.

**STORAGE/HANDLING:** Maintain at 2-8°C in undiluted aliquots for up to 6 months after date of receipt.

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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