

MOUSE ANTI-GLUTAMATE TRANSPORTER (EAAC1) MONOCLONAL ANTIBODY

CATALOG NUMBER: MAB1587

LOT NUMBER:

QUANTITY: $100 \mu g$

CONCENTRATION: 1 mg/mL

SPECIFICITY: Glutamate Transporter EAAC1.

IMMUNOGEN: C-terminus peptide (Catalog Number AG372).

ISOTYPE: IgG₁

APPLICATIONS: Western blot: 1-2 μg/mL

Immunohistochemistry: 1-2 μg/mL

Optimal working dilutions must be determined by end user.

SPECIES REACTIVITIES: Rat. Does not react well with human.

FORMAT: Purified immunoglobulin.

PRESENTATION: Liquid in 0.02M Phosphate buffer, 0.25M NaCl, pH 7.6 with 0.1% sodium azide.

STORAGE/HANDLING: Maintain at 2-8°C for up to six months.

REFERENCE: Levenson, J., et al., *Nature Neuroscience* (2002) **5**:155-161.

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 IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

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