

## MOUSE ANTI-SEROTONIN TRANSPORTER MONOCLONAL ANTIBODY

**CATALOG NUMBER:** MAB5618

LOT NUMBER:

**QUANTITY:** 100 μL

SPECIFICITY: Serotonin Transporter, human and non-human primate.

**IMMUNOGEN:** Synthetic peptide from human serotonin transporter.

**ISOTYPE:** IgG

**APPLICATIONS:** Immunohistochemistry: 1:500-1:1,000 on 10% formalin fixed, paraffin embedded tissue

from human Medulla oblongata. Suggested antigen retrieval method is Heat Induced

Epitope Retrieval (HIER): Citrate Buffer pH 6.0.

Optimal working dilutions must be determined by end user.

**SPECIES REACTIVITY:** Human and non-human primate. Not for use on rodents. Other species have not yet

been tested.

FORMAT: Mouse ascites.

PRESENTATION: Liquid. Contains no preservative.

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

repeated freeze/thaw cycles.

REFERENCES: Salli, et al., Exp. Neurology (2004) 188(2):351-364.

> Henry, et al., JBC (2003) 278(39):37052-63. Serafeim, et al., Blood (2002) 99(7):2545-2553. Ramsey, et al., JBC (2002) 277(17):14475-14482.

Freedman LJ and Maddox, MT, J. Neuroscience Methods (2001) 112(1):43-49.

Bauman, et al., J. Neuroscience (2000) 20(20):7571-7578.

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

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

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