



RABBIT ANTI-GABA TRANSPORTER-1 (GAT-1) POLYCLONAL ANTIBODY

CATALOG NUMBER: AB1570-50UG

LOT NUMBER:

QUANTITY: 50 μ g

SPECIFICITY: GABA Transporter-1 (GAT-1), C-terminus. No cross-reactivity to the C-termini of other

transmitter transporters detected.

IMMUNOGEN: GAT-1, C-terminus (aa 588-599)

APPLICATIONS: Western blotting: 1:200-1:500

Immunohistochemistry

Optimal working dilutions must be determined by the end user.

SPECIES REACTIVITIES: Human, rat, mouse, rabbit, feline and monkey.

FORMAT: Affinity purified antibody

PRESENTATION: Lyophilized from 0.1 M PBS with 1% BSA and 0.1% sodium azide. Reconstitute with 500 μL

of sterile distilled water.

STORAGE/HANDLING: Maintain lyophilized material at 2-8°C for up to 12 months after date of receipt. After

reconstitution maintain at -20°C in undiluted aliquots for up to 6 months. Avoid repeated

freeze/thaw cycles.

REFERENCES: 1) *J. Neuroscience* (1995) **15**:7734-7746.

J. Comp. Neurology (1996) 367:595-606.
 J. Comp. Neurology (1996) 375:212-224.
 J. Neuroscience (1997) 17:6264-6276.

5) J. Comp. Neurology (1998) 396:51-63.

6) NeuroReport (1998) 9:467-470.

7) Raiteri, L., et al., (2005) *J. Neuroscience Research* **80**:424-433.

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 as a diagnostic.

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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