

## Product Data Sheet: GABA TRANSPORTER-1 (GAT-1)

Cat. No: AB-1570W

Conjugate: Unconjugated

**Size:** 100 ug

Clone: Rb

**Concentration:** 1mg/ml

Host: Rb

**Isotype:** POLY

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

**Reactivity:** Purified

Western blotting: 1:200-1:500

**Applications:** Immunohistochemistry

Optimal working dilutions must be determined by the end user.

**Purification:** WB,IHC

**Background:** SPECIFICITY: GABA Transporter-1 (GAT-1), C-terminus. No cross-reactivity to the C-

termini of other transmitter transporters detected.

Form: Liquid

**Buffer:** Liquid from 0.1 M PBS with 1% BSA and 0.1% sodium azide. Reconstituted with 100

μL of sterile distilled water.

Maintain liquid 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

Storage:

- 1) J. Neuroscience (1995) 15:7734-7746.
- 2) J. Comp. Neurology (1996) 367:595-606.
- 3) J. Comp. Neurology (1996) 375:212-224.
- 4) 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.

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