



MOUSE ANTI-SECRETAGOGIN MONOCLONAL ANTIBODY

CATALOG NUMBER: MAB5622

LOT NUMBER:

QUANTITY: 100 µg

CONCENTRATION: 1 mg/mL

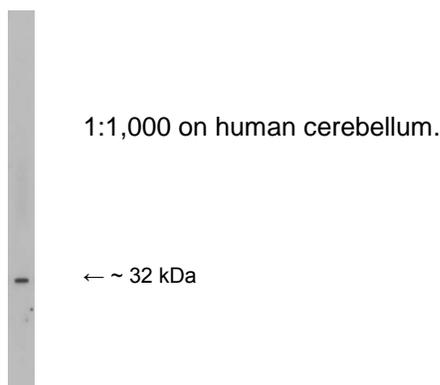
SPECIFICITY: Secretagogin. The monoclonal recognizes a 32 kDa protein on immunoblot analysis of neuroendocrine tumor cells and human cerebellum. By immunohistochemistry it reacts with normal pancreatic beta-cells and tumors such as vipoma, gastrinoma and carcinoid. No reactivity seen by immunohistochemistry on exocrine pancreatic tissue.

IMMUNOGEN: Human insulinoma.

ISOTYPE: IgG

CLONE: D24

APPLICATIONS: Western blot: 1:500-1:1,000



Immunohistochemistry on human brain tissue fixed in acetone.
Optimal working dilutions must be determined by end user.

SPECIES REACTIVITY: Human. No reactivity with rodent beta cells or a canine insulinoma. Other species have not yet been tested.

FORMAT: Purified immunoglobulin

PRESENTATION: Liquid in PBS with 0.1% sodium azide

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

REFERENCE: Wagner, L., et al., *Journal Endocrinology*. (1998) **156**:469-476.
Wagner, L., et al., *Journal of Biological Chemistry*. (2000) **275**:24740-24751.
Gartner, W., et al., *Cerebral Cortex*. (2001) **11**:1161-1169.



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 μ L 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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