



BMA BIOMEDICALS



Peninsula Laboratories

T-4760

Rabbit anti Prolactin Release-Inhibiting Factor (rat)

Prolactin Inhibiting Factor (PIF): Inhibits the release of prolactin and is purported to be dopamine which is secreted by the tuber infundibular neurons. Lactation: The production of milk through the actions of prolactin on breast tissue to create polyamines, casein, lactose and phospholipids.

This antibody was generated by immunization of rabbits with Prolactin Inhibiting Factor coupled to a carrier protein.

TECHNICAL AND ANALYTICAL CHARACTERISTICS

- Lot number:** 951176-1
- Host species:** Rabbit IgG
- Quantity:** 50µl
- Format:** Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.
- Stability:** Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.
- Applications:** This antibody has been tested and validated in ELISA against Prolactin Inhibiting Factor. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.
Please see www.bma.ch for protocols and general information.

Related Products: S-1407: ELISA, high sensitivity for extracted samples (31) (rt)
S-1314: ELISA, high sensitivity for extracted samples (12-31)
S-1408: ELISA, high sensitivity for extracted samples (31) (hu)

This product contains no preservative and is intended for laboratory use and research purposes only. Purchase of this product does not include authorization to use it in diagnostic or therapeutic applications.

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neat serum

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