

Monoclonal Antibody to Human Prolactin

Catalog No.: 15-288-21475B

Quantity: 0.1 mg
Concentration: 1.0mg/ml
Host / Isotype: Chicken

Immunogen: Human prolactin

Format: This antibody is supplied as liquid, Protein A affinity purified immunoglobulin

fraction in PBS buffer containing 0.1% sodium azide as preservative.

Affinity Constant: 1.23 x 109 L/M

Applications: Sandwich RIA or EIA. Immunohistochemistry. Working dilution: 1:50-1:100. Suitable on

frozen or paraffin sections. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user.

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Specificity: Reacts only with prolactin, it does not react with related proteins (Growth Hormones).

Storage: Store the antibody at 4-8°C. DO NOT FREEZE. Shelf life: one year from despatch.

Reference: Pellegrini, I., et al., "Polymorphism of prolactin secreted by human prolactinima cells: immunological receptor binding, and biological properties of the glycosylated and

nonglycosylated forms", (1988), Endocrin