

## **Product datasheet for TA700145**

## OriGene Technologies, Inc.

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Prolactin (PRL) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI6B1]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6B1

**Applications:** ELISA, LMNX **Recommended Dilution:** 1:250 - 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PRL (NM\_000948) produced in HEK293T

cell.

Formulation: Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol

**Concentration:** 0.5 mg/ml **Conjugation:** Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: prolactin

Database Link: NP 000939

Entrez Gene 5617 Human

P01236

Synonyms: GHA1

Matched ELISA Pair: TA600145

**Protein Families:** Druggable Genome, Secreted Protein

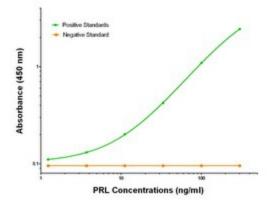
**Protein Pathways:** Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway, Neuroactive ligand-

receptor interaction

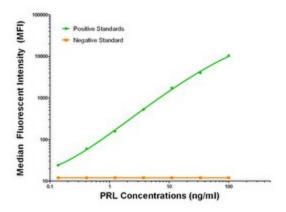




## **Product images:**



PRL Elisa with 2B7 Capture ([TA600145]) and 6B1 Detection (TA700145) Antibodies. Substrate used: Recombinant Human PRL ([TP305627])



PRL Luminex Elisa with 2B7 Capture ([TA600145]) and 6B1 Detection (TA700145) Antibodies.
Substrate used: Recombinant Human PRL ([TP305627])