# **Product Datasheet**

# Rabbit Prolactin ELISA Kit (Colorimetric) NBP3-42743

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP3-42743

Rabbit Prolactin ELISA Kit (Colorimetric)

| Rabbit Prolactin ELISA Kit (Color | rimetric)  |
|-----------------------------------|--|
| Product Information               |  |
| Unit Size                         | 1 Kit  |
| Concentration                     | Concentration is not relevant for this product. Please see the protocols for proper use of this product.   |
| Storage                           | Storage of components varies. See protocol for specific instructions.  |
| <b>Product Description</b>        |  |
| Description                       | Assay time: 2 hours  |
| Gene ID                           | 5617   |
| Gene Symbol                       | PRL  |
| Species                           | Rabbit   |
| Kit Components                    | Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| Standard Curve Range              | 2.47 - 200 ng/mL   |
| Sensitivity                       | 0.95 ng/mL   |
| Inter Assay                       | %CV < 12   |
| Intra Assay                       | %CV < 10   |
| Assay Type                        | Competitive ELISA  |
| Spiking Recovery                  | 79 - 101%  |
| Suitable Sample Type              | Serum, Plasma, Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids   |
| Sample Volume                     | 50 uL  |
| Product Application Details       |  |
| Applications                      | ELISA  |

| Product Application Details |       |
|-----------------------------|-------|
| Applications                | ELISA |
| Recommended Dilutions       | ELISA |





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### **Products Related to NBP3-42743**

NBP2-35287-10ug Recombinant Rat Prolactin Protein

291-G1-200 IGF-I/IGF-1 [Unconjugated]

AF1445 Prolactin Antibody [Unconjugated]

AF2168 STAT5a/b Antibody [Unconjugated] - Pan Specific

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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