

Product Datasheet

Rat Prolactin ELISA Kit (Colorimetric) NBP3-12122

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-12122**Rat Prolactin ELISA Kit (Colorimetric)**

| 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. |
| Product Description | |
| Gene ID | 5617 |
| Gene Symbol | PRL |
| Species | Rat |
| Specificity/Sensitivity | This kit recognizes Rat Prolactin in samples. No significant cross-reactivity or interference between Rat Prolactin and analogues was observed. |
| Kit Components | Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| Standard Curve Range | 3.13-200 ng/mL |
| Sensitivity | 1.88 ng/mL |
| Inter Assay | %CV < 5.13 |
| Intra Assay | %CV < 4.77 |
| Assay Type | Sandwich-ELISA |
| Spiking Recovery | 86 - 112% |
| Suitable Sample Type | Serum, Plasma and Cell supernatant |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA, Sandwich ELISA |
| Recommended Dilutions | ELISA, Sandwich ELISA |



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Products Related to NBP3-12122

| | |
|-----------------|-----------------------------------|
| NBP2-35287-10ug | Recombinant Rat Prolactin Protein |
| 291-G1-200 | IGF-I/IGF-1 [Unconjugated] |
| AF682 | Prolactin Antibody [Unconjugated] |
| NB300-561 | Prolactin R Antibody (U5) |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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