# **Product Datasheet**

# Rat Cyclophilin 40 ELISA Kit (Colorimetric) NBP3-06849

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### NBP3-06849

Rat Cyclophilin 40 FLISA Kit (Colorimetric)

| Rat Cyclophilin 40 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                                     | 5481  |  |
| Gene Symbol                                 | PPID  |  |
| Species                                     | Rat   |  |
| Specificity/Sensitivity                     | This kit recognizes Rat Cyclophilin 40 in samples. No significant cross-reactivity or interference between Rat Cyclophilin 40 and analogues was observed.   |  |
| Kit Components                              | Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |  |
| Standard Curve Range                        | 0.16 - 10 ng/mL   |  |
| Sensitivity                                 | 0.09 ng/mL  |  |
| Inter Assay                                 | 5.33  |  |
| Intra Assay                                 | 5.34  |  |
| Assay Type                                  | Sandwich-ELISA  |  |
| Spiking Recovery                            | 90 - 109 %  |  |
| Suitable Sample Type                        | Serum, plasma, cell supernatant, and other biological fluids.   |  |
| Sample Volume                               | 100 ul  |  |
| Product Application Details                 |   |  |
| Applications                                | ELISA, Sandwich ELISA   |  |
| Recommended Dilutions                       | ELISA, Sandwich ELISA   |  |

| Applications          | ELISA, Sandwich ELISA |
|-----------------------|-----------------------|
| Recommended Dilutions | ELISA, Sandwich ELISA |

# **Images**

ELISA: Rat Cyclophilin 40 ELISA Kit (Colorimetric) [NBP3-06849] - Standard Curve Reference.



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# **Products Related to NBP3-06849**

| NBC1-18427 | Recombinant Human Cyclophilin 40 His Protein |
|------------|--|
|            |  |

NBP1-28566 Bax Antibody (6A7)

NBP1-85364 Cyclophilin 40 Antibody

NBP1-77685 HSP90 alpha Antibody - BSA Free

#### 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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