

# Product Datasheet

## Rat IRP2 ELISA Kit (Colorimetric) NBP3-54628

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-54628****Rat IRP2 ELISA Kit (Colorimetric)**

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 1 Kit   |
| <b>Concentration</b>               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| <b>Storage</b>                     | Storage of components varies. See protocol for specific instructions.   |
| <b>Product Description</b>         |   |
| <b>Description</b>                 | Assay Length: 4.5 hours   |
| <b>Gene ID</b>                     | 3658  |
| <b>Gene Symbol</b>                 | IREB2   |
| <b>Species</b>                     | Rat   |
| <b>Kit Components</b>              | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Diluent Buffer, Detection Reagent A, Detection Reagent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| <b>Standard Curve Range</b>        | 0.312 - 20 ng/mL (example only; lot dependent)  |
| <b>Sensitivity</b>                 | 0.108 ng/mL (example only; lot dependent)   |
| <b>Inter Assay</b>                 | %CV < 12 (example only; lot dependent)  |
| <b>Intra Assay</b>                 | %CV < 10 (example only; lot dependent)  |
| <b>Assay Type</b>                  | Sandwich ELISA  |
| <b>Suitable Sample Type</b>        | Tissue homogenates and other biological fluids  |
| <b>Sample Volume</b>               | 100 uL  |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA   |
| <b>Recommended Dilutions</b>       | ELISA   |



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### **Products Related to NBP3-54628**

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|                   |   |
|-------------------|---|
| NB100-1798PEP     | IRP2 Antibody Blocking Peptide                |
| 2914-HT-100MG     | Holo-Transferrin [Unconjugated]               |
| NB100-1798        | IRP2 Antibody - BSA Free                      |
| NBP1-97507-0.05mg | HO-1/HMOX1/HSP32 Antibody (HO-1-1) - BSA Free |

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### **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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