

# Product Datasheet

## Human Ryanodine Receptor 2 - Ready-To-Use ELISA Kit (Colorimetric) NBP3-40407

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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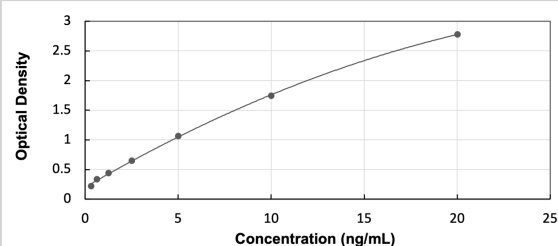


**NBP3-40407****Human Ryanodine Receptor 2 - Ready-To-Use ELISA Kit (Colorimetric)**

| <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>          | The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time.<br>Assay Length: 3 hours  |
| <b>Gene ID</b>              | 6262  |
| <b>Gene Symbol</b>          | RYR2  |
| <b>Species</b>              | Human   |
| <b>Kit Components</b>       | Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution 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>          | 0.107 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  |

**Images**

ELISA: Human Ryanodine Receptor 2 - Ready-To-Use ELISA Kit (Colorimetric) [NBP3-40407] - Standard Curve Reference





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### **Products Related to NBP3-40407**

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|                |  |
|----------------|--|
| NBP1-90091PEP  | Ryanodine Receptor 2 Recombinant Protein Antigen |
| NB300-581-10uL | SERCA2 ATPase Antibody (2A7-A1)                  |
| NBP1-90091     | Ryanodine Receptor 2 Antibody                    |
| NB300-543      | Ryanodine Receptor Antibody (34C) - 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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