## **Product Datasheet**

### Human Ryanodine Receptor 2 ELISA Kit (Colorimetric) NBP3-40408

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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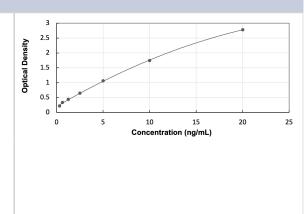
#### NBP3-40408

Human Ryanodine Receptor 2 ELISA Kit (Colorimetric)

Unit Size1 KitConcentrationConcentration is not relevant for this product. Please see the protocols for proper use of this product.StorageStorage of components varies. See protocol for specific instructions.Product DescriptionAssay Length: 4.5 hoursGene ID6262Gene SymbolRYR2SpeciesHumanKit ComponentsPre-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 manualStandard Curve Range0.312 - 20 ng/mL (example only; lot dependent)Inter Assay%CV < 12 (example only; lot dependent)Intra Assay%CV < 10 (example only; lot dependent)Suitable Sample TypeSandwich ELISASuitable Sample Volume100 uL	Product Information	
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Sensitivity0.107 ng/mL (example only; lot dependent)Inter Assay%CV < 12 (example only; lot dependent)	Kit Components	Detection Reagent A, Detection Reagent B, TMB Substrate, Stop Solution, Wash
Inter Assay%CV < 12 (example only; lot dependent)	Standard Curve Range	0.312 - 20 ng/mL (example only; lot dependent)
Intra Assay%CV < 10 (example only; lot dependent)	Sensitivity	0.107 ng/mL (example only; lot dependent)
Assay Type   Sandwich ELISA     Suitable Sample Type   Tissue homogenates and other biological fluids	Inter Assay	%CV < 12 (example only; lot dependent)
Suitable Sample Type Tissue homogenates and other biological fluids	Intra Assay	%CV < 10 (example only; lot dependent)
	Assay Type	Sandwich ELISA
Sample Volume 100 uL	Suitable Sample Type	Tissue homogenates and other biological fluids
	Sample Volume	100 uL

#### Images

ELISA: Human Ryanodine Receptor 2 ELISA Kit (Colorimetric) [NBP3-40408] - Standard Curve Reference







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#### Products Related to NBP3-40408

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

#### 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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