

Datasheet for ABIN2540008 **TNNT1 ELISA Kit**



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Overview

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|--------------------------|--------------------------|
| Quantity: | 96 tests |
| Target: | TNNT1 |
| Reactivity: | Human |
| Method Type: | Sandwich ELISA |
| Detection Range: | 15.62 pg/mL - 1000 pg/mL |
| Minimum Detection Limit: | 15.62 pg/mL |
| Application: | ELISA |

Product Details

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|--------------------|---|
| Purpose: | <p>Human Slow Skeletal Troponin T (TNNT1) ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Slow Skeletal Troponin T (TNNT1)</p> <p>No significant cross-reactivity or interference between Slow Skeletal Troponin T (TNNT1) and analogues was observed.</p> |
| Sample Type: | Plasma, Serum |
| Analytical Method: | Quantitative |
| Detection Method: | Colorimetric |
| Specificity: | This assay has high sensitivity and excellent specificity for detection of Troponin T Type 1, Slow Skeletal (TNNT1) |
| Sensitivity: | < 6.5 pg/mL |

Target Details

Target: TNNT1

Alternative Name: Troponin T Type 1, Slow Skeletal (TNNT1) ([TNNT1 Products](#))

Application Details

Application Notes: Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.
Standard Form: Lyophilized

Comment: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. - minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date: 6 months