

## Datasheet for ABIN2536925 **MYH11 ELISA Kit**



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### Overview

Quantity: 96 tests

Target: MYH11

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.781 ng/mL - 50 ng/mL

Minimum Detection Limit: 0.781 ng/mL

Application: ELISA

### Product Details

**Purpose:** Human MYH11 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 Myosin Heavy Chain 11, Smooth Muscle (MYH11)  
No significant cross-reactivity or interference between Myosin Heavy Chain 11, Smooth Muscle (MYH11) and analogues was observed.

**Sample Type:** Plasma, Serum

**Analytical Method:** Quantitative

**Detection Method:** Colorimetric

**Specificity:** This assay has high sensitivity and excellent specificity for detection of Myosin Heavy Chain 11, Smooth Muscle (MYH11)

**Sensitivity:** < 0.27 ng/mL

## Target Details

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Target: MYH11

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Abstract: [MYH11 Products](#)

## Application Details

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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

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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.

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Plate: Pre-coated

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Restrictions: For Research Use only

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## Handling

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Storage: 4 °C/-20 °C

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

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Expiry Date: 6 months