

## Datasheet for ABIN2536877 **MYD88 ELISA Kit**



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### Overview

Quantity: 96 tests

Target: MYD88

Reactivity: Rat

Method Type: Sandwich ELISA

Detection Range: 78 pg/mL - 5000 pg/mL

Minimum Detection Limit: 78 pg/mL

Application: ELISA

### Product Details

**Purpose:** Rat MyD88 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 Myeloid Differentiation Factor 88 (MyD88)  
No significant cross-reactivity or interference between Myeloid Differentiation Factor 88 (MyD88) 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 Myeloid Differentiation Factor 88 (MyD88)

**Sensitivity:** < 27 pg/mL

## Target Details

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|                   |   |
|-------------------|---|
| Target:           | MYD88   |
| Alternative Name: | Myeloid Differentiation Factor 88 (MyD88) ( <a href="#">MYD88 Products</a> )  |
| Pathways:         | <a href="#">NF-kappaB Signaling</a> , <a href="#">TLR Signaling</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> , <a href="#">Toll-Like Receptors Cascades</a> |

## Application Details

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|--------------------|---|
| Application Notes: | <p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p> |
| Comment:           | <p>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.</p>   |
| Plate:             | Pre-coated  |
| Restrictions:      | For Research Use only   |

## Handling

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|------------------|---|
| 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  |