

## Datasheet for ABIN2539967 **TREM1 ELISA Kit**



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### Overview

|                          |                         |
|--------------------------|-------------------------|
| Quantity:                | 96 tests                |
| Target:                  | TREM1                   |
| Reactivity:              | Human                   |
| Method Type:             | Sandwich ELISA          |
| Detection Range:         | 15.6 pg/mL - 1000 pg/mL |
| Minimum Detection Limit: | 15.6 pg/mL              |
| Application:             | ELISA                   |

### Product Details

|                    |   |
|--------------------|---|
| Purpose:           | <p>Human TREM1 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Triggering Receptor Expressed On Myeloid Cells 1 (TREM1)</p> <p>No significant cross-reactivity or interference between Triggering Receptor Expressed On Myeloid Cells 1 (TREM1) and analogues was observed.</p> |
| Sample Type:       | Cell Culture Supernatant, Cell Lysate, Plasma, Serum, Tissue Homogenate   |
| Analytical Method: | Quantitative  |
| Detection Method:  | Colorimetric  |
| Specificity:       | This assay has high sensitivity and excellent specificity for detection of Triggering Receptor Expressed On Myeloid Cells 1 (TREM1)   |
| Sensitivity:       | < 5.8 pg/mL   |

## Target Details

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Target: TREM1

Abstract: [TREM1 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

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

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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