

Datasheet for ABIN2542586 Cathepsin E ELISA Kit



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Overview

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|--------------------------|------------------------|
| Quantity: | 96 tests |
| Target: | Cathepsin E (CTSE) |
| Reactivity: | Human |
| Method Type: | Sandwich ELISA |
| Detection Range: | 0.156 ng/mL - 10 ng/mL |
| Minimum Detection Limit: | 0.156 ng/mL |
| Application: | ELISA |

Product Details

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|--------------------|---|
| Purpose: | Human Cathepsin E ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Cathepsin E (CTSE) No significant cross-reactivity or interference between Cathepsin E (CTSE) and analogues was observed. |
| Sample Type: | Plasma, Serum, Tissue Homogenate |
| Analytical Method: | Quantitative |
| Detection Method: | Colorimetric |
| Specificity: | This assay has high sensitivity and excellent specificity for detection of Cathepsin E (CTSE) |
| Sensitivity: | < 0.057 ng/mL |

Target Details

Target: Cathepsin E (CTSE)

Abstract: [CTSE 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. 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.

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