

Datasheet for ABIN2534263

Hsc70 ELISA Kit



Overview

| Quantity: | 96 tests |
|--------------------------|--|
| Target: | Hsc70 (HSPA8) |
| Reactivity: | Rat |
| Method Type: | Sandwich ELISA |
| Detection Range: | 0.312 ng/mL - 20 ng/mL |
| Minimum Detection Limit: | 0.312 ng/mL |
| Application: | ELISA |
| Product Details | |
| Purpose: | Rat HSPA8 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 Heat Shock 70 |
| | kDa Protein 8 (HSPA8) |
| | No significant cross-reactivity or interference between Heat Shock 70 kDa Protein 8 (HSPA8) |
| | 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 Heat Shock 70? kDa |
| | Protein 8 (HSPA8) |
| Sensitivity: | < 0.103 ng/mL |

Target Details

| Target: | Hsc70 (HSPA8) |
|---------------------|---|
| Abstract: | HSPA8 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 |