

Datasheet for ABIN6203572

**Superoxide dismutase copper chaperone ELISA Kit**[Go to Product page](#)

## Overview

|                          |                                             |
|--------------------------|---------------------------------------------|
| Quantity:                | 96 tests                                    |
| Target:                  | Superoxide dismutase copper chaperone (CCS) |
| Reactivity:              | Rat                                         |
| Method Type:             | Sandwich ELISA                              |
| Detection Range:         | 0.156 ng/mL - 10 ng/mL                      |
| Minimum Detection Limit: | 0.156 ng/mL                                 |
| Application:             | ELISA                                       |

## Product Details

|                    |                                                |
|--------------------|------------------------------------------------|
| Purpose:           | Rat Ccs ELISA Kit is an ELISA Kit against Ccs. |
| Sample Type:       | Plasma, Serum                                  |
| Analytical Method: | Quantitative                                   |
| Detection Method:  | Colorimetric                                   |
| Sensitivity:       | < 0.094 ng/mL                                  |

## Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | Superoxide dismutase copper chaperone (CCS)      |
| Alternative Name: | CCS ( <a href="#">CCS Products</a> )             |
| UniProt:          | <a href="#">Q9JK72</a>                           |
| Pathways:         | <a href="#">Transition Metal Ion Homeostasis</a> |

## Application Details

---

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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> |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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