

## Datasheet for ABIN6215297 **GJB1 ELISA Kit**



[Go to Product page](#)

### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | GJB1                   |
| 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 Gap Junction Protein Beta 1 ELISA Kit is an ELISA Kit against Gap Junction Protein Beta 1. |
| Sample Type:       | Plasma, Serum                                                                                  |
| Analytical Method: | Quantitative                                                                                   |
| Detection Method:  | Colorimetric                                                                                   |
| Sensitivity:       | 0.094 ng/mL                                                                                    |

### Target Details

|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| Target:           | GJB1                                                          |
| Alternative Name: | Gap Junction Protein Beta 1 ( <a href="#">GJB1 Products</a> ) |
| Pathways:         | <a href="#">Cell-Cell Junction Organization</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 |
|--------------|----------|