

## Datasheet for ABIN6207010 **Synaptophysin ELISA Kit**



[Go to Product page](#)

### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | Synaptophysin (SYP)    |
| 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:           | Synaptophysin ELISA Kit is an ELISA Kit against Synaptophysin.          |
| Sample Type:       | Cell Culture Supernatant, Cell Lysate, Plasma, Serum, Tissue Homogenate |
| Analytical Method: | Quantitative                                                            |
| Detection Method:  | Colorimetric                                                            |

### Target Details

|                   |                                                                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Synaptophysin (SYP)                                                                                                                               |
| Alternative Name: | Synaptophysin ( <a href="#">SYP Products</a> )                                                                                                    |
| Pathways:         | <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">Regulation of long-term Neuronal Synaptic Plasticity</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 |
|--------------|----------|