

## Human Synapsin-1 ELISA Kit | SYN1 elisa kit

Human Synapsin-1 ELISA Kit

CATALOG #  
**AAA193977**

REACTIVITY  
**Human**

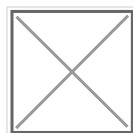
### PRODUCT SYNONYMS

Synapsin-1; Human Synapsin-1 ELISA Kit; Brain protein 4.1; Synapsin I; SYN1; SYN1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 705                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/ml                                                      |
| Sensitivity             | 0.186 ng/mL                                                         |
| Intra-Assay CV          | <=6.4%                                                              |
| Inter-Assay CV          | <=9.2%                                                              |
| Recovery                | 104%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">19924099</a>                                                                          |
| NCBI GeneID                      | <a href="#">6853</a>                                                                              |
| NCBI Accession #                 | <a href="#">NP_008881.2</a>                                                                       |
| NCBI GenBank Nucleotide #        | <a href="#">NM_006950.3</a>                                                                       |
| UniProt Accession #              | <a href="#">P17600</a> ; <a href="#">O75825</a> ; <a href="#">Q5H9A9</a> ; <a href="#">B1AJQ1</a> |
| Molecular Weight                 | 70,033 Da                                                                                         |
| NCBI Official Full Name          | synapsin-1 isoform Ia                                                                             |
| NCBI Official Synonym Full Names | synapsin I                                                                                        |
| NCBI Official Symbol             | SYN1                                                                                              |
| NCBI Official Synonym Symbols    | SYNI; SYN1a; SYN1b                                                                                |

|                          |             |
|--------------------------|-------------|
| NCBI Protein Information | synapsin-1  |
| UniProt Protein Name     | Synapsin-1  |
| UniProt Gene Name        | <b>SYN1</b> |
| UniProt Entry Name       | SYN1_HUMAN  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/syn1-human-elisa-kits/synapsin-1/193977>