

Datasheet for ABIN2850852  
**anti-Synaptoporin antibody**[Go to Product page](#)

## 4 Images

## Overview

|              |  |
|--------------|--|
| Quantity:    | 50 µg  |
| Target:      | Synaptoporin (SYNPR)   |
| Reactivity:  | Rat, Mouse, Hamster  |
| Host:        | Guinea Pig   |
| Clonality:   | Polyclonal   |
| Application: | Western Blotting (WB), Immunocytochemistry (ICC), Immunoprecipitation (IP) |

## Product Details

|               |                   |
|---------------|-------------------|
| Purification: | affinity purified |
|---------------|-------------------|

## Target Details

|                   |   |
|-------------------|---|
| Target:           | Synaptoporin (SYNPR)                            |
| Alternative Name: | Synaptoporin ( <a href="#">SYNPR Products</a> ) |
| Background:       | Synonyms: Synaptophysin 2, p38-2                |

## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | Optimal working dilution should be determined by the investigator. This product is not tested in IHC yet. |
| Restrictions:      | For Research Use only   |

## Handling

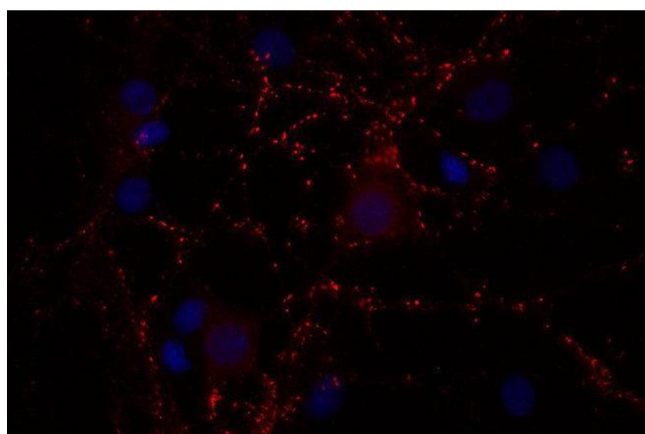
|                  |   |
|------------------|---|
| Format:          | Lyophilized   |
| Reconstitution:  | For reconstitution add 200 µL H <sub>2</sub> O, then aliquot and store at -20 °C until use.   |
| Buffer:          | PBS   |
| Handling Advice: | Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.  |
| Storage:         | -20 °C  |
| Storage Comment: | Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years.<br>Lyophilized antibodies must not be stored in the freezer, they may be destroyed! |

## Images



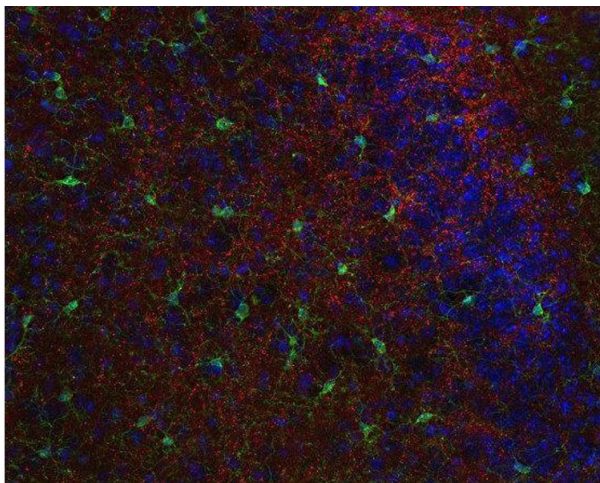
### Western Blotting

**Image 1.** dilution: 1 : 1000, sample: rat brain homogenate.



### Immunocytochemistry

**Image 2.** Indirect immunostaining of PFA fixed rat hippocampus neurons (dilution 1 : 500; red). Nuclei have been visualized by DAPI staining (blue).



#### Immunohistochemistry

**Image 3.** Indirect immunostaining of PFA fixed mouse cortex section with anti-synaptoporin (dilution 1 : 500; red) and rabbit anti-IBA 1 (cat. no. 234 003, dilution 1 : 500; green). Nuclei have been visualized by DAPI staining (blue).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2850852.