

Datasheet for ABIN2811050

**anti-Calneuron 1 antibody (AA 51-150) (AbBy Fluor® 594)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | Calneuron 1 (CALN1)                                                                                     |
| Binding Specificity: | AA 51-150                                                                                               |
| Reactivity:          | Human                                                                                                   |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This Calneuron 1 antibody is conjugated to AbBy Fluor® 594                                              |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                                       |
|-----------------------|-----------------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Calneuron 1/CABP8 |
| Isotype:              | IgG                                                                   |
| Predicted Reactivity: | Human, Mouse, Rat, Dog, Cow, Pig, Horse, Chicken, Rabbit              |
| Purification:         | Purified by Protein A.                                                |

## Target Details

|                   |                                                                                   |
|-------------------|-----------------------------------------------------------------------------------|
| Target:           | Calneuron 1 (CALN1)                                                               |
| Alternative Name: | Calneuron 1/CABP8 ( <a href="#">CALN1 Products</a> )                              |
| Background:       | Synonyms: CaBP8, CABP8_HUMAN, Calcium binding protein 8, Calcium binding protein, |

## Target Details

Calcium binding protein CABP8, Calcium-binding protein 8, Caln1, Calneuron I, Calneuron-1, Calneuron1.

Background: This gene encodes a protein with high similarity to the calcium-binding proteins of the calmodulin family. The encoded protein contains two EF-hand domains and potential calcium-binding sites. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2008].

## Application Details

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months