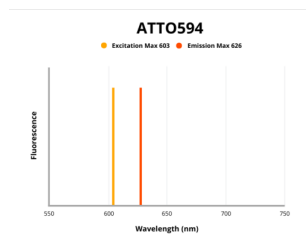


# Neurogenic Locus Notch Homolog Protein 1 (Notch1) Antibody (ATTO594)

Catalogue No.: abx441033



Fluorescence emission spectra of ATTO 594.

Notch1 Antibody is a Mouse Monoclonal against Notch1.

|                               |                                                                                                     |
|-------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Neurogenic Locus Notch Homolog Protein 1 (Notch1)                                                   |
| <b>Clonality:</b>             | Monoclonal                                                                                          |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                   |
| <b>Tested Applications:</b>   | WB, IF/ICC                                                                                          |
| <b>Host:</b>                  | Mouse                                                                                               |
| <b>Recommended dilutions:</b> | WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.                  |
| <b>Conjugation:</b>           | ATTO594                                                                                             |
| <b>Excitation/Emission:</b>   | 603/626                                                                                             |
| <b>Laser Line:</b>            | 594                                                                                                 |
| <b>Immunogen:</b>             | Fusion protein amino acids 20-216 (extracellular N-terminus, EGF-like domains 1-5) of mouse Notch1. |
| <b>Isotype:</b>               | IgG <sub>1</sub>                                                                                    |
| <b>Purification:</b>          | Purified by Protein G.                                                                              |
| <b>Storage:</b>               | Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.                                        |
| <b>UniProt Primary AC:</b>    | Q01705 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                         |

# Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



**GeneID:** [18128](#)

**NCBI Accession:** NP\_032740.3

**KEGG:** mmu:18128

**String:** [10090.ENSMUSP00000028288](#)

**Buffer:** PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

**Specificity:** Detects > 270 kDa. Does not cross-react with Notch 2 or Notch3.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only