



[Go to Product page](#)

Datasheet for ABIN7415473

## NOTCH3 Protein (AA 2053-2318) (His tag,GST tag)

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg  |
| Target:                       | NOTCH3  |
| Protein Characteristics:      | AA 2053-2318  |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This NOTCH3 protein is labelled with His tag,GST tag.                         |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC) |

### Product Details

|                  |   |
|------------------|---|
| Sequence:        | Leu2053-Gln2318   |
| Characteristics: | Recombinant Notch Homolog 3 (NOTCH3), Prokaryotic expression, Leu2053-Gln2318, N-terminal His and GST Tag |
| Purity:          | > 95 %  |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | NOTCH3   |
| Alternative Name: | Notch Homolog 3 ( <a href="#">NOTCH3 Products</a> )      |
| Background:       | CADASIL, CASIL, Neurogenic locus notch homolog protein 3 |
| Molecular Weight: | 57kDa  |

## Target Details

---

UniProt: [Q9UM47](#)

Pathways: [Notch Signaling](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8.1

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months