

## Human Neurogenic locus notch homolog protein 1 ELISA Kit | NOTCH1 elisa kit

Human Neurogenic locus notch homolog protein 1 ELISA Kit

CATALOG #  
**AAA190542**

REACTIVITY  
**Human**

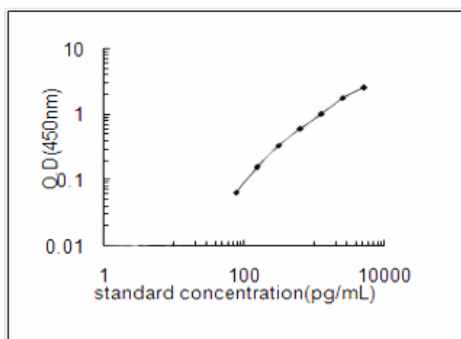
### PRODUCT SYNONYMS

Neurogenic locus notch homolog protein 1; Human Neurogenic locus notch homolog protein 1 ELISA Kit; Notch 1; hN1; Translocation-associated notch protein TAN-1; NOTCH1; TAN1; NOTCH1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 2555                                                                |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 78-5000 pg/mL                                                       |
| Sensitivity             | 49pg/mL                                                             |
| Intra-Assay CV          | <=5.6%                                                              |
| Inter-Assay CV          | <=10.2%                                                             |
| Recovery                | 103%                                                                |
| 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 #                 | 148833508              |
| NCBI GeneID               | 4851                   |
| NCBI Accession #          | NP_060087.3            |
| NCBI GenBank Nucleotide # | NM_017617.4            |
| UniProt Accession #       | P46531; Q59ED8; Q5SXM3 |
| Molecular Weight          | 272,505 Da             |

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI Official Full Name          | neurogenic locus notch homolog protein 1 preproprotein |
| NCBI Official Synonym Full Names | notch 1                                                |
| NCBI Official Symbol             | NOTCH1                                                 |
| NCBI Official Synonym Symbols    | hN1; AOS5; TAN1; AOVD1                                 |
| NCBI Protein Information         | neurogenic locus notch homolog protein 1               |
| UniProt Protein Name             | Neurogenic locus notch homolog protein 1               |
| UniProt Gene Name                | <b>NOTCH1</b>                                          |
| UniProt Synonym Gene Names       | TAN1; Notch 1; hN1; NEXT; NICD                         |
| UniProt Entry Name               | NOTC1_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/notch1-human-elisa-kits/neurogenic-locus-notch-homolog-protein-1/190542>