

## Rabbit anti-Mouse, Rat DNASE1L1 Polyclonal Antibody | anti-DNASE1L1 antibody

DNASE1L1 Rabbit Polyclonal Antibody

|                               |                       |                                 |                                                         |
|-------------------------------|-----------------------|---------------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA313372</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Mouse, Rat</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|---------------------------------|---------------------------------------------------------|

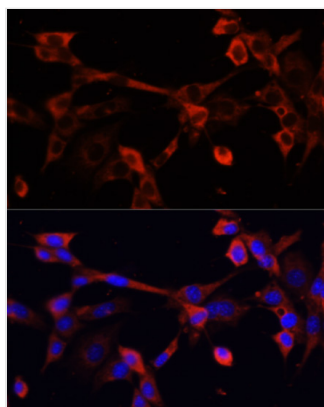
### PRODUCT SYNONYMS

DNASE1L1; Polyclonal Antibody; DNASE1L1 Rabbit Polyclonal Antibody; DNASE1L1; DNASEX; DNL1L; G4.8; XIB; anti-DNASE1L1 antibody

### PRODUCT SPECIFICATIONS

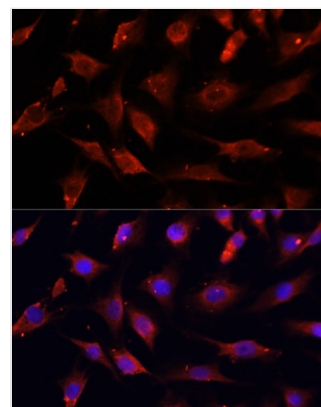
|                                                    |                                                             |
|----------------------------------------------------|-------------------------------------------------------------|
| Host                                               | Rabbit                                                      |
| Reactivity                                         | Mouse, Rat                                                  |
| Clonality                                          | Polyclonal                                                  |
| Isotype                                            | IgG                                                         |
| Purity/Purification                                | Affinity purification                                       |
| Form/Format                                        | Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.   |
| Applicable Applications for anti-DNASE1L1 antibody | IF (Immunofluorescence), WB (Western Blot)                  |
| Immunogen                                          | Recombinant fusion protein of human DNASE1L1 (NP_006721.1). |
| Preparation and Storage                            | Store at -20 degree C. Avoid freeze/thaw cycles.            |

### IMAGES



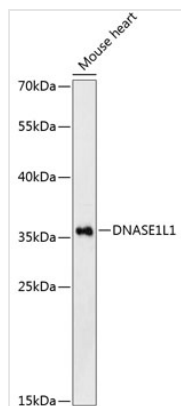
#### IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using DNASE1L1 at dilution of 1:100. Blue: DAPI for nuclear staining.



#### IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using DNASE1L1 at dilution of 1:100. Blue: DAPI for nuclear staining.



#### WB (Western Blot)

Western blot analysis of extracts of mouse heart, using DNASE1L1 at 1:3000 dilution.

## ADDITIONAL INFORMATION

|                                                        |                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-DNASE1L1 antibody | This gene encodes a deoxyribonuclease protein that shows high sequence similarity to DNase I. The encoded protein is localized to the endoplasmic reticulum and modified by N-linked glycosylation. Alternate transcriptional splice variants encoding the same protein have been observed. |
| Product Categories/Family for anti-DNASE1L1 antibody   | Primary Antibody                                                                                                                                                                                                                                                                            |

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| NCBI GI #                        | 1352319                                                                            |
| NCBI GeneID                      | 1774                                                                               |
| UniProt Accession #              | P49184; Q5HY41; D3DWW7                                                             |
| Molecular Weight                 | 33,893 Da                                                                          |
| NCBI Official Full Name          | Deoxyribonuclease-1-like 1                                                         |
| NCBI Official Synonym Full Names | deoxyribonuclease I-like 1                                                         |
| NCBI Official Symbol             | DNASE1L1                                                                           |
| NCBI Official Synonym Symbols    | XIB; G4.8; DNL1L; DNASEX; DNAS1L1                                                  |
| NCBI Protein Information         | deoxyribonuclease-1-like 1; DNase X; DNase I-like 1; DNase I-like, muscle-specific |
| UniProt Protein Name             | Deoxyribonuclease-1-like 1                                                         |
| UniProt Gene Name                | <b>DNASE1L1</b>                                                                    |
| UniProt Synonym Gene Names       | DNAS1L1; DNL1L; DNase I-like 1                                                     |
| UniProt Entry Name               | DNLS1_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://www.aaabiotech.com/polyclonal/dnase1l1-antibody-immunofluorescence-western-blot-elisa/313372>