

## Rabbit anti-Human LARP6 Polyclonal Antibody | anti-LARP6 antibody

LARP6 Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA234718</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

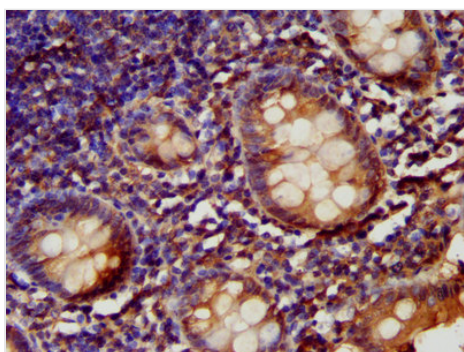
### PRODUCT SYNONYMS

LARP6; Polyclonal Antibody; LARP6 Antibody; La-related protein 6; Acheron; Achn; La ribonucleoprotein domain family member 6; anti-LARP6 antibody

### PRODUCT SPECIFICATIONS

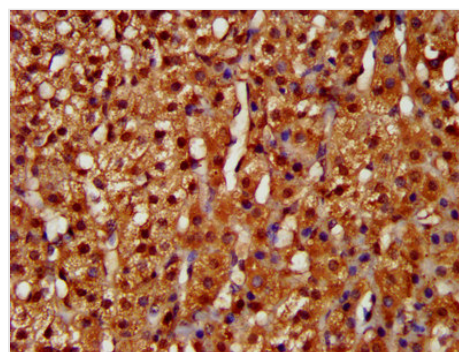
|                                                 |                                                                                  |
|-------------------------------------------------|----------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                           |
| Reactivity                                      | Human                                                                            |
| Clonality                                       | Polyclonal                                                                       |
| Isotype                                         | IgG                                                                              |
| Purity/Purification                             | >95%, Protein G purified                                                         |
| Form/Format                                     | Liquid                                                                           |
| Sequence Length                                 | 307                                                                              |
| Applicable Applications for anti-LARP6 antibody | IHC (Immunohistochemistry), ELISA                                                |
| Immunogen                                       | Recombinant Human La-related protein 6 protein (294-453AA)                       |
| Conjugation                                     | Non-conjugated                                                                   |
| Buffer                                          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.      |

### IMAGES



#### IHC (Immunohistochemistry)

IHC image of AAA234718 diluted at 1:200 and staining in paraffin-embedded human appendix tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



#### IHC (Immunohistochemistry)

IHC image of AAA234718 diluted at 1:200 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-LARP6 antibody | Regulates the coordinated translation of type I collagen alpha-1 and alpha-2 mRNAs, CO1A1 and CO1A2. Stabilizes mRNAs through high-affinity binding of a stem-loop structure in their 5' UTR. This regulation requires VIM and MYH10 filaments, and the helicase DHX9. |
| Product Categories/Family for anti-LARP6 antibody   | Epigenetics and Nuclear Signaling                                                                                                                                                                                                                                      |

NCBI AND UNIPROT INFORMATION

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| NCBI GI #                        | 557878616                                   |
| NCBI GeneID                      | 55323                                       |
| NCBI Accession #                 | NP_001273608.1                              |
| NCBI GenBank Nucleotide #        | NM_001286679.1                              |
| UniProt Accession #              | Q9BRS8; Q5XKE4; Q8N3N2; Q9NUR0              |
| Molecular Weight                 | 9,773 Da                                    |
| NCBI Official Full Name          | la-related protein 6 isoform 3              |
| NCBI Official Synonym Full Names | La ribonucleoprotein domain family member 6 |
| NCBI Official Symbol             | LARP6                                       |
| NCBI Official Synonym Symbols    | ACHN                                        |
| NCBI Protein Information         | la-related protein 6                        |
| UniProt Protein Name             | La-related protein 6                        |
| UniProt Gene Name                | LARP6                                       |
| UniProt Synonym Gene Names       | Achn                                        |

**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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/larp6-antibody-immunohistochemistry-elisa/234718>