

## Rabbit anti-Human RRP36 Polyclonal Antibody | anti-RRP36 antibody

Anti-RRP36 Antibody, Rabbit Polyclonal

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA256793</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

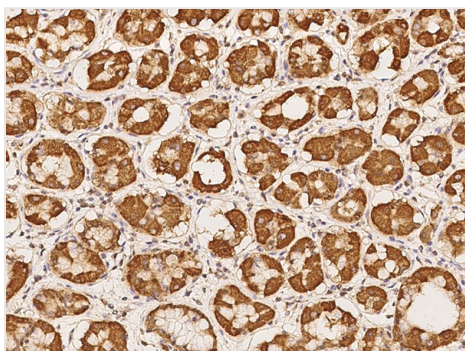
### PRODUCT SYNONYMS

RRP36; Polyclonal Antibody; Anti-RRP36 Antibody; Rabbit Polyclonal; RRP36/C6orf153 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-dJ20C7.4 Antibody; Anti-HSPC253 Antibody; anti-RRP36 antibody

### PRODUCT SPECIFICATIONS

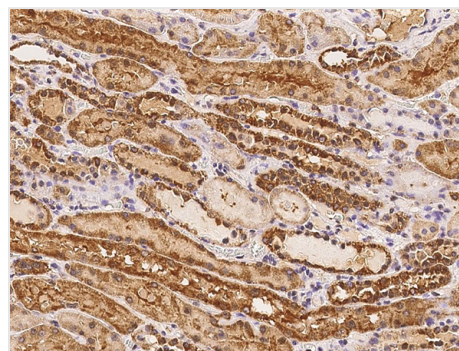
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|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                             |
| Reactivity                                      | Human                                                                                                                                                                                                                                              |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                         |
| Isotype                                         | Rabbit IgG                                                                                                                                                                                                                                         |
| Specificity                                     | Human RRP36/C6orf153                                                                                                                                                                                                                               |
| Purity/Purification                             | Protein A & Antigen Affinity                                                                                                                                                                                                                       |
| Form/Format                                     | Liquid; PBS, pH7.0 with 0.03% Proclin300                                                                                                                                                                                                           |
| Applicable Applications for anti-RRP36 antibody | IHC (Immunohistochemistry)                                                                                                                                                                                                                         |
| Immunogen                                       | E Coli-derived Human RRP36/C6orf153 fragment                                                                                                                                                                                                       |
| Conjugation                                     | Unconjugated                                                                                                                                                                                                                                       |
| Preparation                                     | Produced in rabbits immunized with E Coli-derived Human RRP36/C6orf153 fragment, and purified by antigen affinity chromatography.                                                                                                                  |
| Preparation and Storage                         | This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunochemical staining of human C6orf153 in human stomach with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



#### IHC (Immunohistochemistry)

Immunochemical staining of human C6orf153 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

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|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-RRP36 antibody | RRP36 (Ribosomal RNA Processing 36, also known as C6orf153 and dJ20C7.4) is located on human chromosome 6p21.1. RRP36 functions at an early stage in the processing of 35S preribosomal RNA into the mature 18S species. The RRP36 protein is ubiquitously expressed in appendix, lymph node and other tissues. The deduced 259-amino acid protein contains a nuclear localization signal and shares 21% amino acid identity with yeast Rrp36. RRP36 is a component of the 90S pre-ribosome involved in the maturation of rRNAs. RRP36 is required for early cleavages of the pre-RNAs in the 40S ribosomal subunit maturation pathway (By similarity). |
| References                                          | Gerus M, et al. (2010) Evolutionarily conserved function of rrp36 in early cleavages of the pre-rrna and production of the 40s ribosomal subunit. Mol Cell Biol 30 (5): 1130-1144.                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

**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/rrp36-antibody-immunohistochemistry-elisa/256793>