

# Rabbit Ribosomal Protein L7 Polyclonal Antibody | anti-RPL7 antibody

Ribosomal Protein L7 Polyclonal Antibody

|                              |                       |                                        |                                                           |
|------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA29111</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry</b> |
|------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

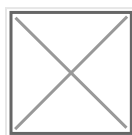
## PRODUCT SYNONYMS

Ribosomal Protein L7; Polyclonal Antibody; Ribosomal Protein L7 Polyclonal Antibody; RPL7; 60S ribosomal protein L7; anti-RPL7 antibody

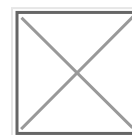
## PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-RPL7 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                                                         |
| Preparation and Storage                        | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

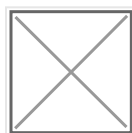
## IMAGES



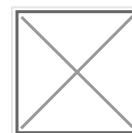
### WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000.  
Not yet tested in other applications.


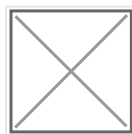
### Application Data

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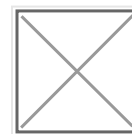
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## ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                 |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-RPL7 antibody | Component of the large ribosomal subunit (PubMed:12962325). Binds to G-rich structures in 28S rRNA and in mRNAs. Plays a regulatory role in the translation apparatus; inhibits cell-free translation of mRNAs. |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 15431301                                       |
| NCBI GeneID                      | 6129                                           |
| NCBI Accession #                 | NP_000962.2                                    |
| NCBI GenBank Nucleotide #        | NM_000971.3                                    |
| UniProt Accession #              | P18124; Q15289; Q3KQU0; Q5I0X1; Q6IBM9; A8K504 |
| Molecular Weight                 | 29,226 Da                                      |
| NCBI Official Full Name          | 60S ribosomal protein L7                       |
| NCBI Official Synonym Full Names | ribosomal protein L7                           |
| NCBI Official Symbol             | RPL7                                           |
| NCBI Official Synonym Symbols    | L7; humL7-1                                    |
| NCBI Protein Information         | 60S ribosomal protein L7                       |
| UniProt Protein Name             | 60S ribosomal protein L7                       |
| UniProt Gene Name                | RPL7                                           |
| UniProt Entry Name               | RL7_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ribosomal-protein-l7-antibody-western-blot-immunohistochemistry-elisa/29111>