

## Rabbit RPS12 Polyclonal Antibody | anti-RPS12 antibody

RPS12 Antibody

|                               |                       |                                        |                                                                |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA242551</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------------------|

### PRODUCT SYNONYMS

RPS12; Polyclonal Antibody; RPS12 Antibody; 40S ribosomal protein S12; RS12; anti-RPS12 antibody

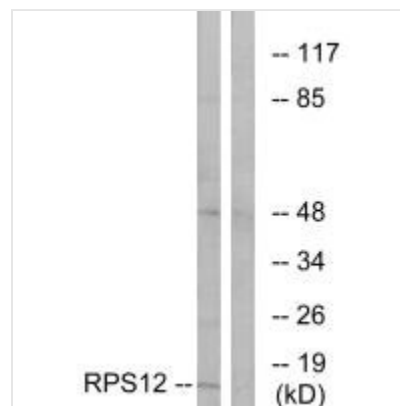
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                            |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                     |
| Reactivity                                      | Human, Mouse, Rat                                                                                                                                          |
| Clonality                                       | Polyclonal                                                                                                                                                 |
| Isotype                                         | IgG                                                                                                                                                        |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                       |
| Form/Format                                     | Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol. |
| Applicable Applications for anti-RPS12 antibody | IF (Immunofluorescence), WB (Western Blot), ELISA                                                                                                          |
| Immunogen                                       | Synthesized peptide derived from C-terminal of human RPS12.                                                                                                |
| Immunogen Species                               | Human                                                                                                                                                      |
| Conjugate                                       | Non-conjugated                                                                                                                                             |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                                                                                |

### IMAGES


**IF (Immunofluorescence)**

Immunofluorescence analysis of A549 cells, using RPS12 antibody.


**WB (Western Blot)**

Western blot analysis of extracts from COLO cells, using RPS12 antibody.

### NCBI AND UNIPROT INFORMATION

|           |          |
|-----------|----------|
| NCBI GI # | 14277700 |
|-----------|----------|

|                                  |                           |
|----------------------------------|---------------------------|
| NCBI GeneID                      | 6206                      |
| NCBI Accession #                 | NP_001007.2               |
| NCBI GenBank Nucleotide #        | NM_001016.3               |
| UniProt Accession #              | P25398; Q76M58            |
| Molecular Weight                 | 14,515 Da                 |
| NCBI Official Full Name          | 40S ribosomal protein S12 |
| NCBI Official Synonym Full Names | ribosomal protein S12     |
| NCBI Official Symbol             | RPS12                     |
| NCBI Official Synonym Symbols    | S12                       |
| NCBI Protein Information         | 40S ribosomal protein S12 |
| UniProt Protein Name             | 40S ribosomal protein S12 |
| UniProt Gene Name                | <b>RPS12</b>              |
| UniProt Entry Name               | RS12_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://www.aaabiotech.com/polyclonal/rps12-antibody-immunofluorescence-western-blot-elisa/242551>