

## Rabbit RPS28 Polyclonal Antibody | anti-RPS28 antibody

RPS28 Polyclonal Antibody

|                               |                       |                                        |                                                         |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------|
| CATALOG #<br><b>AAA179134</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------------------|

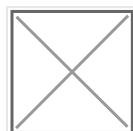
### PRODUCT SYNONYMS

RPS28; Polyclonal Antibody; RPS28 Polyclonal Antibody; DBA15; S28; anti-RPS28 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                           |
|-------------------------------------------------|-----------------------------------------------------------|
| Host                                            | Rabbit                                                    |
| Reactivity                                      | Human, Mouse, Rat                                         |
| Clonality                                       | Polyclonal                                                |
| Isotype                                         | IgG                                                       |
| Purity/Purification                             | Affinity purification                                     |
| Form/Format                                     | PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.          |
| Concentration                                   | 1mg/mL (varies by lot)                                    |
| Applicable Applications for anti-RPS28 antibody | IF (Immunofluorescence), WB (Western Blot)                |
| Immunogen                                       | Recombinant fusion protein of human RPS28                 |
| Preparation and Storage                         | Storage: -20 degree C/One year. Avoid freeze/thaw cycles. |

### IMAGES



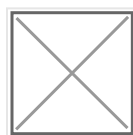
#### IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using RPS28 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



#### IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using RPS28 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines using RPS28 Polyclonal Antibody at 1:1000 dilution.

### ADDITIONAL INFORMATION

#### Related Product Information for anti-RPS28 antibody

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is component of the 40S subunit. The protein belongs to the S28E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq, Jul 2008]

Product Categories/Family for anti-RPS28 antibody

Antibodies; Primary Antibodies; Polyclonal Antibody

## NCBI AND UNIPROT INFORMATION

|                                  |                           |
|----------------------------------|---------------------------|
| NCBI GI #                        | 48146227                  |
| NCBI GeneID                      | 6234                      |
| UniProt Accession #              | P62857; P25112            |
| Molecular Weight                 | 7,841 Da                  |
| NCBI Official Full Name          | RPS28                     |
| NCBI Official Synonym Full Names | ribosomal protein S28     |
| NCBI Official Symbol             | RPS28                     |
| NCBI Official Synonym Symbols    | S28; DBA15                |
| NCBI Protein Information         | 40S ribosomal protein S28 |
| UniProt Protein Name             | 40S ribosomal protein S28 |
| UniProt Gene Name                | <b>RPS28</b>              |
| UniProt Entry Name               | RS28_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/rps28-antibody-immunofluorescence-western-blot-elisa/179134>