

A9044

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## RPS24 Rabbit pAb

Catalog No.: A9044

1 Publications

### Basic Information

#### Observed MW

Refer to figures

#### Calculated MW

15kDa

#### Category

Polyclonal Antibody

#### Applications

WB,FC

#### Cross-Reactivity

Human

### Background

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 a component of the 40S subunit. The protein belongs to the S24E family of ribosomal proteins. It is located in the cytoplasm. Multiple transcript variants encoding different isoforms have been found for this gene. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Mutations in this gene result in Diamond-Blackfan anemia.

### Recommended Dilutions

WB 1:500 - 1:1000

FC 1:20 - 1:50

### Immunogen Information

#### Gene ID

6229

#### Swiss Prot

P62847

#### Immunogen

A synthetic Peptide of human RPS24

#### Synonyms

S24; DBA3; eS24; RPS24

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

#### Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.