# **Elabscience**®

## **RPS28 Polyclonal Antibody**

### catalog number: E-AB-91957

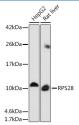
Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:50-1:200

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human RPS28
Host	Rabbit
Is otype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000

## IF

#### Data

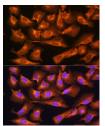


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Western blot analysis of extracts of various cell lines using RPS28 Polyclonal Antibody at1:1000 dilution.

> Observed-MW:10 kDa Calculated-MW:8 kDa

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



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

nuclear staining.

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

#### Background

### For Research Use Only

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# **Elabscience**®

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 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]

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