

## **Ribosomal Protein S18 Rabbit pAb**

CatalogNo: YT4125

## Key Features

Host Species • Rabbit	Reactivity <ul> <li>Human,Mouse,Rat</li> </ul>	Applications <ul> <li>WB,ELISA,IHC</li> </ul>
MW • 18kD (Observed)	Isotype • IgG	

#### **Recommended Dilution Ratios**

WB 1:500-2000 IHC 1:50-300 ELISA 1:2000-20000

### **Storage**

Storage\*-15°C to -25°C/1 year(Do not lower than -25°C)FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Basic Information**

**Clonality** Polyclonal

#### Immunogen Information

ImmunogenSynthesized peptide derived from Ribosomal Protein S18 . at AA range: 50-130SpecificityRibosomal Protein S18 Polyclonal Antibody detects endogenous levels of Ribosomal<br/>Protein S18 protein.

### Target Information

#### Gene name RPS18

#### Protein Name 40S ribosomal protein S18

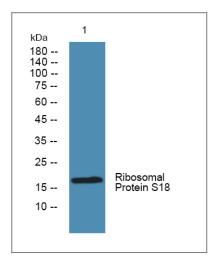
Organism	Gene ID	UniProt ID
Human	<u>6222;</u>	<u>P62269;</u>
Mouse	<u>20084;</u>	<u>P62270;</u>
Rat	<u>294282;</u>	<u>P62271;</u>

# Cellular Cytoplasm.

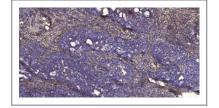
Tissue specificity Bone, Brain, Colon carcinoma, Embryonal rhabdomyosarcoma, Placenta,

FunctionFunction:Located at the top of the head of the 40S subunit, it contacts several helices of the<br/>18S rRNA.,similarity:Belongs to the ribosomal protein S13P family.,

### Validation Data



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000,  $4^{\circ}$  over night



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

### **Contact information**

Orders:order.cn@immunoway.comSupport:support.cn@immunoway.comTelephone:400-8787-807(China)Website:http://www.immunoway.com.cnAddress:2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **Ribosomal Protein S18 Rabbit pAb** 

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents