**Applications** 

WB,IHC,IF,ELISA



# Ribosomal Protein L36 Rabbit pAb

CatalogNo: YT4110

#### **Key Features**

Host Species Reactivity

Rabbit
 Human, Mouse, Rat

MW Isotype
• 12kD (Observed) IgG

#### Recommended Dilution Ratios

WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000

Not yet tested in other applications.

#### Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** The antiserum was produced against synthesized peptide derived from human RPL36. AA

range:51-100

**Specificity** Ribosomal Protein L36 Polyclonal Antibody detects endogenous levels of Ribosomal

Protein L36 protein.

# | Target Information

**Gene name** 

RPL36

**Protein Name** 

60S ribosomal protein L36

Organism	Gene ID	UniProt ID
Human	<u>25873;</u>	<u>Q9Y3U8;</u>
Mouse		<u>P47964;</u>
Rat	<u>58927;</u>	<u>P39032;</u>

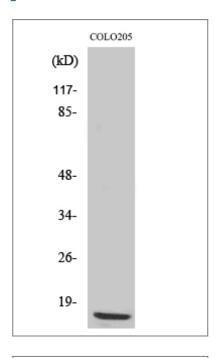
Cellular Localization Cytoplasm, cytosol. Cytoplasm. Detected on cytosolic polysomes (PubMed:25957688). .

Tissue specificity Blood, Kidney, Lung carcinoma, Skin, Umbilical cord blood,

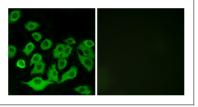
**Function** 

Caution:Could be the product of a pseudogene.,similarity:Belongs to the ribosomal protein L36e family.,

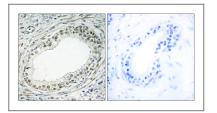
# | Validation Data



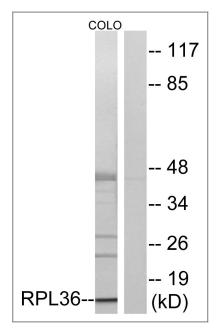
Western Blot analysis of various cells using Ribosomal Protein L36 Polyclonal Antibody diluted at 1:500



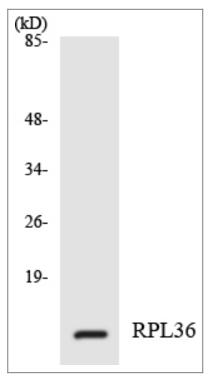
Immunofluorescence analysis of A549 cells, using RPL36 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue, using RPL36 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO cells, using RPL36 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using RPL36 antibody.

# | Contact information

Orders: order@immunoway.com Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **Ribosomal Protein L36 Rabbit pAb** 

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

Antibody | ELISA Kits | Protein | Reagents