# antibodies .- online.com





# anti-RPLP1 antibody





Go to Product page

$\sim$				
	$ V \cap$	r\/I	19	٨

Quantity:	200 μL
Target:	RPLP1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPLP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### **Product Details**

Immunogen:	Recombinant protein of human RPLP1	
Isotype:	lgG	
Characteristics:	Polyclonal Antibody	
Purification:	Affinity purification	

# Target Details

Target:	RPLP1
Alternative Name:	RPLP1 (RPLP1 Products)
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 phosphoprotein that is a
	component of the 60S subunit. The protein, which is a functional equivalent of the E. coli

## **Target Details**

	L7/L12 ribosomal protein, belongs to the L12P family of ribosomal proteins. It plays an	
important role in the elongation step of protein synthesis. Unlike most ribosomal pro		
	which are basic, the encoded protein is acidic.	
Molecular Weight:	12 kDa	
UniProt:	P05386	

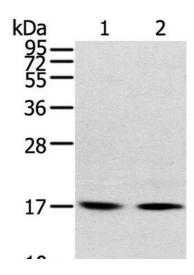
#### **Application Details**

Application Notes:	WB 1:500-1:2000	
Restrictions:	For Research Use only	

# Handling

Format:	Liquid
Concentration:	0.3 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

### **Images**



#### **Western Blotting**

**Image 1.** Western Blot analysis of Human normal liver tissue and hepg2 cell using RPLP1 Polyclonal Antibody at dilution of 1:400