# **Anti-RPS3 antibody**

Catalog Number: 142419



**Product name** 

Anti-RPS3 antibody

**Specificity** 

Human RPS3

**Antibody description** 

Rabbit Polyclonal to Human RPS3

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human RPS3, and purified by antigen affinity chromatography.

# **Formulation**

 $0.2~\mu m$  filtered solution in PBS

### **Storage**

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

# **Clonality**

Polyclonal

# **Ig Type**

Rabbit IgG

#### **Applications**

WB, ICC/IF, IF, IP

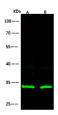
#### **Dilutions**

WB: 2-10 µg/ml

ICC/IF: 0.5-1.5 μg/mL

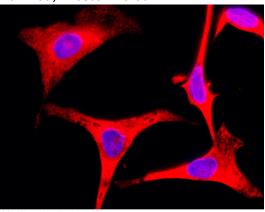
IP: 0.5-2 uL/mg of lysate

#### **Validations**

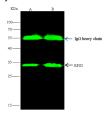


Lanes	А	В	
Sample (whole cell lysate )	HepG2	Jurkat	
Sample Volume (µg/lane)	30	30	
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	2-10 μg/ml		
Secondary	Dylight 800-labeled Antibody To Rabbit		
Antibody	IgG (H+L), at 1:5000 dilution.		
Developed using Odyssey imaging system.			
Explanation	Predicted band size : 27 kDa		
	Observed band size : 32 kDa		

RPS3 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



RPS3 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence



Lanes	A	В
Sample (whole cell lysate)	HepG2	Jurket
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	HPV16-SMCC-sinoA1346 antibody at 5 μg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.	

RPS3 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation