

For Research Use Only

RPL29 Recombinant antibody, PBS Only



Catalog Number: **83377-1-PBS**

Basic Information

Catalog Number:

83377-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34100

GenBank Accession Number:

BC008926

GeneID (NCBI):

6159

UNIPROT ID:

P47914

Full Name:

ribosomal protein L29

Calculated MW:

159 aa, 18 kDa

Purification Method:

Protein A purification

CloneNo.:

240062F9

Applications

Tested Applications:

WB, IF, Indirect ELISA

Species Specificity:

Human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

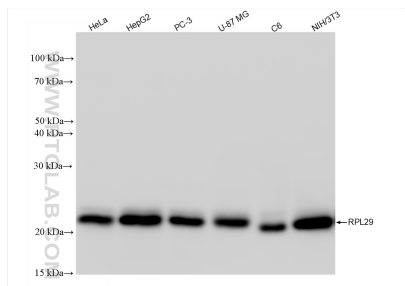
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

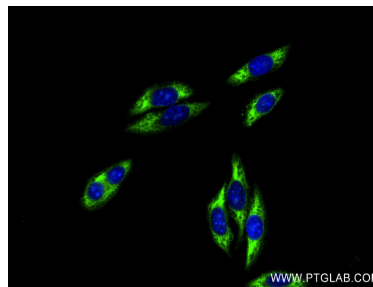
E: proteintech@ptglab.com
W: ptglab.com

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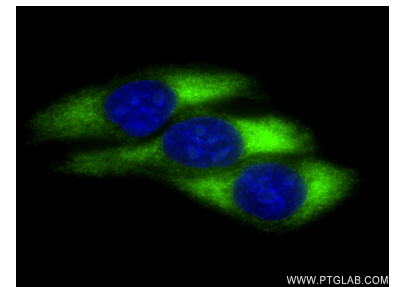
Selected Validation Data



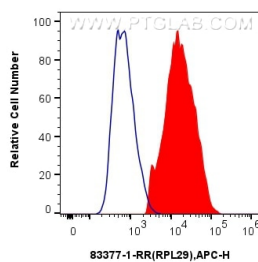
Various lysates were subjected to SDS PAGE followed by western blot with 83377-1-RR (RPL29 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83377-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using RPL29 antibody (83377-1-RR, Clone: 240062F9) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83377-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using RPL29 antibody (83377-1-RR, Clone: 240062F9) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83377-1-PBS in a different storage buffer formulation.



1x10⁶ HeLa cells were intracellularly stained with 0.25 ug RPL29 Recombinant antibody (83377-1-RR, Clone:240062F9) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83377-1-PBS in a different storage buffer formulation.