

Anti-PITPNA antibody



Catalog Number: 106269

Product name

Anti-PITPNA antibody

Immunogen

[Human PITPNA \(His Tag\) recombinant protein](#)

Specificity

Human PITPNA

Antibody description

Rabbit polyclonal to PITPNA

Preparation

Produced in rabbits immunized with purified, recombinant Human PITPNA (rh PITPNA; NP_006215.1; Met1-Asp270). PITPNA specific IgG was purified by Human PITPNA affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

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

ELISA, WB, IP

Dilutions

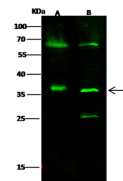
WB: 5-10 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Human PITPNA.

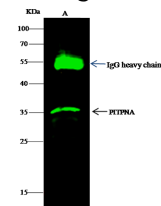
IP: 1-4 µg/mg of lysate

Validations



Lanes	A	B
Items		
Sample (whole cell lysate)	HepG2	MOLT-4
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-10 µg/ml	
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.	
Explanation	Developed using Odyssey imaging system. Predicted band size : 32 kDa Observed band size : 36 kDa Additional bands at : 65 kDa and 25 kDa (We are unsure as to the identity of these extra bands.)	

PITPNA Antibody, Rabbit PAb, Antigen Affinity



Lanes	A
Items	
Sample (whole cell lysate)	MOLT-4
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Immunoaffinity beads Protein G	60 µg
Gel	13% SDS-PAGE reducing gel
Primary antibody	PITPNA-His(CT) antibody at 10 µg/ml
Secondary antibody	Dylight 800-labeled antibody to Rabbit IgG (H+L), at 1:5000 dilution

Purified, Western blot

PITPNA Antibody, Rabbit PAb, Antigen Affinity

Purified, Immunoprecipitation