

Anti-ILKAP antibody



Catalog Number: 101647

Product name

Anti-ILKAP antibody

Immunogen

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

Specificity

Human ILKAP

Antibody description

Rabbit polyclonal to ILKAP

Preparation

Produced in rabbits immunized with purified, recombinant Human ILKAP (rh ILKAP; Q9H0C8; Met1-His392). ILKAP specific IgG was purified by Human ILKAP 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

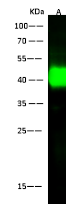
WB: 1-10 µg/ml

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 ILKAP. The detection limit for Human ILKAP is < 0.039 ng/well.

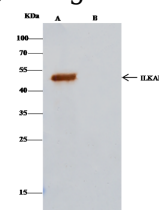
IP: 1-4 µg/mg of lysate

Validations



Items	Lanes	A
Sample (whole cell lysate)		293
Sample volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		1-10 µg/ml
Secondary Antibody		Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution
Developed using Odyssey imaging system.		
Explanation		Predicted band size : 43 kDa Observed band size : 43 kDa

ILKAP Antibody, Rabbit PAb, Antigen Affinity



Items	Lanes	A	B
Sample (whole cell lysate)		293T	
Sample quantity		0.5 µg	
IP antibody type		ILKAP-His-RP02	Rabbit blank IgG
IP antibody quantity		2 µg	
Protein G agarose		15 µl of 50% Protein G Agarose	
Gel		13% SDS-PAGE reducing gel	
Primary antibody		ILKAP-His antibody at 5 µg/ml	
Secondary antibody		Cloue-Block IP Detection Reagent (DIRP) at 1:1000 dilution	

Purified, Western blot

ILKAP Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation