

Anti-FKBP14 antibody



Catalog Number: 142908

Product name

Anti-FKBP14 antibody

Immunogen

[Human FKBP14 \(His Tag\) recombinant protein](#)

Specificity

Human FKBP14

Antibody description

Rabbit Polyclonal to Human FKBP14

Preparation

Produced in rabbits immunized with purified, recombinant Human FKBP14 . FKBP14 specific IgG was purified by Human FKBP14 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

WB, IHC-P, ICC/IF, IF, IP

Dilutions

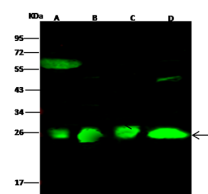
WB: 1-5 µg/ml

IHC-P: 0.1-2µg/mL

ICC/IF: 0.5-3µg/mL

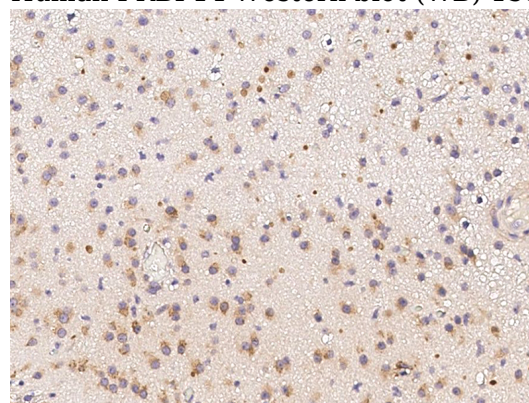
IP: 1-4 uL/mg of lysate

Validations



Lanes	A	B	C	D
Items				
Sample (whole cell lysate)	293T	Hela	NCI-H460	293
Sample Volume (µg/lane)	30	30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	1.5 µg/ml			
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (1+1), at 1:5000 dilution. Developed using Odyssey imaging system.			
Explanation	Predicted band size : 24 kDa Observed band size : 26 kDa Additional bands at : 49 kDa and 56 kDa (We are unsure as to the identity of these extra bands.)			

Human FKBP14 Western blot (WB) 15843

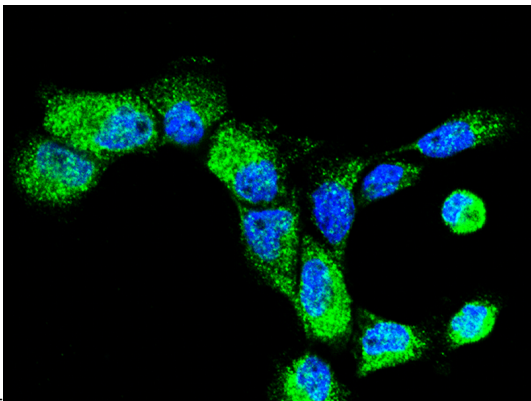


Human FKBP14 Immunohistochemistry(IHC)

Anti-FKBP14 antibody

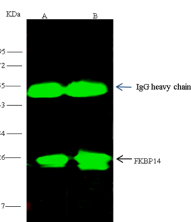


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15844

Human FKBP14 Immunofluorescence(IF) 15845



Lanes	A	B
Items		
Sample (whole cell lysate)	Hela	HepG2
Sample quantity	0.5 mg	
IP antibody quantity	4 µL	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	FKBP14-His antibody at 10 µg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:2000 dilution	

Human FKBP14 Immunoprecipitation(IP) 15846