

# Anti-NUP107 antibody



Catalog Number: 142825

## Product name

Anti-NUP107 antibody

## Specificity

Human NUP107

## Antibody description

Rabbit Polyclonal to Human NUP107

## Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human NUP107, and purified by antigen affinity chromatography.

## Formulation

0.2  $\mu$ m 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, ICC/IF, IF, IP

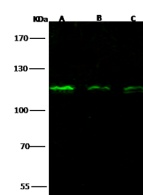
## Dilutions

WB: 5-20  $\mu$ g/ml

ICC/IF: 0.5-3 $\mu$ g/mL

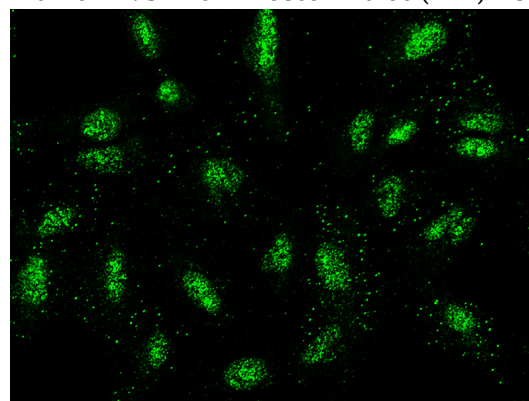
IP: 4-8 uL/mg of lysate

## Validations

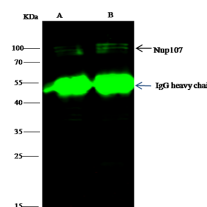


Lanes	A	B	C
Items			
Sample (whole cell lysate)	A549	Hela	293T
Sample Volume ( $\mu$ g/lane)	30	30	30
Gel	7.5% SDS-PAGE reducing gel		
Recommended Concentration	5-20 $\mu$ g/ml		
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.		
	Developed using Odyssey imaging system.		
Explanation	Predicted band size : 106 kDa Observed band size : 115 kDa		

## Human NUP107 Western blot (WB) 15571



## Human NUP107 Immunofluorescence(IF) 15572



Lanes	A	B
Items		
Sample (whole cell lysate)	A549	Hela
Sample quantity	0.5 mg	
IP antibody quantity	4 $\mu$ L	
Protein G agarose	15 $\mu$ L of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	KLF1-SMCC-sinoA2124+KLF1-SMCC-sinoA2135 antibody at 10 $\mu$ g/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

## Human NUP107 Immunoprecipitation(IP) 15573