

Anti-NUF2 antibody



Catalog Number: 142632

Product name

Anti-NUF2 antibody

Specificity

Human NUF2

Antibody description

Rabbit Polyclonal to Human NUF2

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human NUF2, and purified by antigen 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

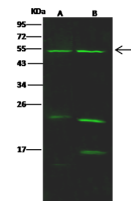
WB, IP

Dilutions

WB: 5-20 µg/ml

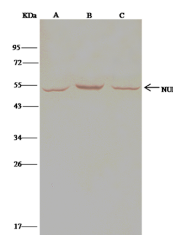
IP: 4-8 µl/mg of lysate

Validations



Lanes	A	B
Items		
Sample (whole cell lysate)	A431	Jurkat
Sample Volume (µg/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-20 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 : 54 kDa Observed band size : 54 kDa Additional bands at : 16 kDa and 22 kDa (We are unsure as to the identity of these extra bands.)	

Human NUF2 Western blot (WB) 14648



Lanes	A	B	C
Items			
Sample (whole cell lysate)	A431	Jurkat	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	KLH-SMCC-SINO2166/KLE-SMCC-SINO2168 antibody at 10 µg/ml		
Secondary antibody	Clean-Block IP Detection Reagent (HRP) at 1:500 dilution		

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