

Anti-NFYA antibody



Catalog Number: 105854

Product name

Anti-NFYA antibody

Specificity

Human NFYA

Antibody description

Rabbit polyclonal to NFYA

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human NFYA, 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

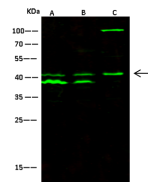
WB, IF, IP, ICC/IF

Dilutions

WB: 10-20 µg/ml

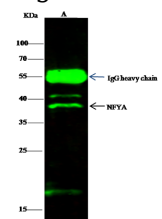
IP: 1-4 uL/mg of lysate

Validations



Lanes	A	B	C
Items			
Sample (whole cell lysate)	Jurkat	HeLa	NIH3T3
Sample Volume (µg/lane)	30	30	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	10-20 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 : 37 kDa Observed band size : 40 kDa Additional bands at : 100 kDa and 38 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).		

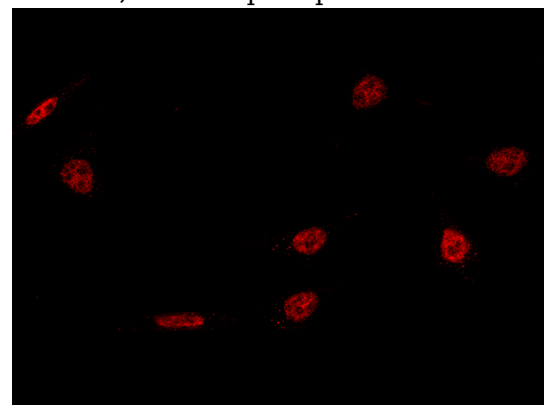
NFYA Antibody, Rabbit PAb, Antigen Affinity



Lanes	A
Items	
Sample (whole cell lysate)	Jurkat
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Protein G agarose	60 µg Immomagnetic-beads Protein G
Gel	13% SDS-PAGE reducing gel
Primary antibody	KJF1-SMCC-sinoA575 antibody at 10 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution

Purified, Western blot

NFYA Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation



NFYA Antibody, Rabbit PAb, Antigen Affinity Purified

Immunofluorescence staining of NFYA in HeLa cells. Cells were fixed with 4% PFA, blocked with

Anti-NFYA antibody



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10% serum, and incubated with rabbit anti-human NFYA polyclonal antibody (1 $\mu\text{g/ml}$) at 4°C overnight. Then cells were stained with the Alexa

Fluor®594-conjugated Goat Anti-rabbit IgG secondary antibody (red) Positive staining was localized to nucleus.