

Anti-PIM1 antibody



Catalog Number: 100183

Product name

Anti-PIM1 antibody

Specificity

Human PIM1

Antibody description

Rabbit polyclonal to PIM1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the human PIM1, and purified by antigen affinity chromatography.

Formulation

0.2 μ 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

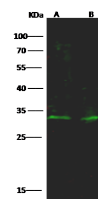
WB, IF, ICC/IF

Dilutions

WB: 10-30 μ g/ml

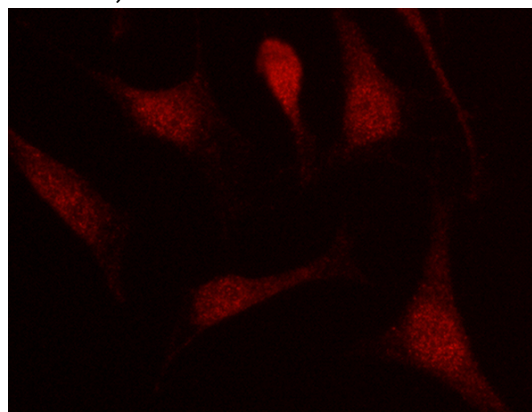
ICC/IF: 0.5-1.5 μ g/mL

Validations



Lanes	A	B
Sample (whole cell lysate)	Jurkat	U937
Sample Volume (μ g/lane)	30	30
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	10-30 μ g/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 : 45 kDa	

PIM1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



PIM1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence

Immunofluorescence staining of PIM1 in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human PIM1 polyclonal antibody (1 μ 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 cytoplasm and nucleus.