

Anti-STAT4 antibody

Catalog Number: 142114

Product name

Anti-STAT4 antibody

Specificity

Human STAT4

Antibody description

Rabbit Polyclonal to Human STAT4

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human STAT4, 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

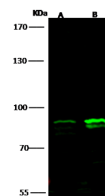
WB, ICC/IF, IF

Dilutions

WB: 5-10 µg/ml

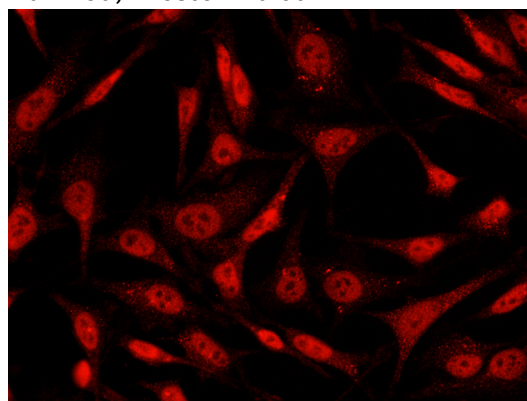
ICC/IF: 0.5-1.5 µg/mL

Validations



Items	Lanes	A	B
Sample (whole cell lysate)		HepG2	K562
Sample Volume (µg/lane)		30	30
Gel		7.5% SDS-PAGE reducing gel	
Recommended Concentration		5-10 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 : 86 kDa Observed band size : 86 kDa	

STAT4 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



STAT4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence