

Anti-FGF5 antibody



Catalog Number: 100542

Product name

Anti-FGF5 antibody

Specificity

Human FGF5

Antibody description

Rabbit polyclonal to FGF5

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human FGF5, 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

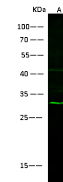
WB, IP

Dilutions

WB: 10-20 µg/ml

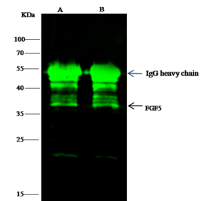
IP: 0.5-2 uL/mg of lysate

Validations



Items	Lanes	A
Sample (whole cell lysate)		Jurkat
Sample volume (µg/lane)		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.
Developed using Odyssey imaging system.		
Explanation		Predicted band size : 29 kDa Observed band size : 29 kDa Additional bands at : 42 kDa (We are unsure as to the identity of these extra bands.)

FGF5 Antibody, Rabbit PAb, Antigen Affinity



Items	Lanes	A	B
Sample (whole cell lysate)		Jurkat	HeLa
Sample quantity		0.5 mg	
IP antibody quantity		2 µg	
Immunospecific beads Protein G		60 µg	
Gel		13%SDS-PAGE reducing gel	
Primary antibody		KLIF-SMCC-SIN0A917 antibody at 10 µg/ml	
Secondary antibody		Dylight 800 labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

Purified, Western blot

FGF5 Antibody, Rabbit PAb, Antigen Affinity

Purified, Immunoprecipitation