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

 $0.2~\mu m$ filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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

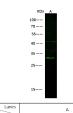
WB, IP

Dilutions

WB: 10-20 µg/ml

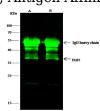
IP: 0.5-2 uL/mg of lysate

Validations



Lanes	А	
Sample (whole cell lysate)	Jurkat	
Sample Volume (µg/lane)	30	
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	10-20μg/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



Lanes	A	В
Sample (whole cell lysate)	Jurkat	Hela
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Immunomagnetic beads Protein G	60 ug	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	KLH-SMCC-SINOA917 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