

Anti-Smad3 antibody



Catalog Number: 100662

Product name

Anti-Smad3 antibody

Specificity

human SMAD3

Antibody description

Rabbit polyclonal to Smad3

Preparation

Produced in rabbits immunized with A synthetic peptide corresponding to the center region of the human SMAD3, 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

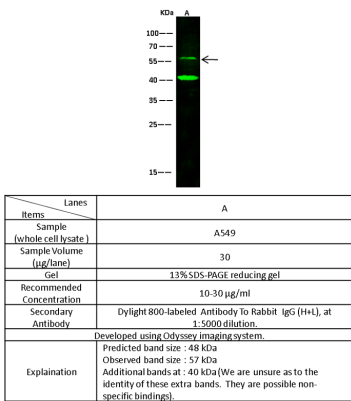
WB, IP

Dilutions

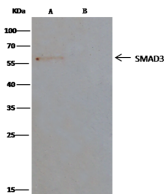
WB: 10-30 µg/ml

IP: 4-6 µg/mg of lysate

Validations



SMAD3 Antibody, Rabbit PAb, Antigen Affinity



Lanes		A	B
Items		A549	
Sample (whole cell lysate)			
Sample quantity		0.5 mg	
IP antibody type		KLH-SMCC-sinoA424-IP02	Rabbit Blank IgG
IP antibody quantity		2 µg	
Protein G agarose		15 µl of 50% Protein G Agarose	
Gel		13% SDS-PAGE reducing gel	
Primary antibody		KLH-SMCC-sinoA424 antibody at 10 µg/ml	
Secondary antibody		Clean-Blot0 IP Detection Reagent (HRP) at 1:1000 dilution.	

Purified, Western blot

SMAD3 Antibody, Rabbit PAb, Antigen Affinity
Purified, Immunoprecipitation