

Anti-ECHS1 antibody



Catalog Number: 105764

Product name

Anti-ECHS1 antibody

Specificity

Human ECHS1

Antibody description

Rabbit polyclonal to ECHS1

Preparation

Produced in rabbits immunized with purified, recombinant Human ECHS1 (rh ECHS1; AAH08906.1; 28A-290Q). ECHS1 specific IgG was purified by Human ECHS1 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

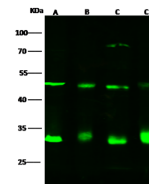
WB, IP

Dilutions

WB: 1-5 µg/ml

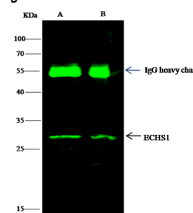
IP: 4-8 uL/mg of lysate

Validations



Lanes	A	B	C	D
Items				
Sample (whole cell lysate)	HepG2	HeLa	293T	MCF7
Sample Volume (µg/lane)	30	30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration	10 µg/ml			
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.			
Explanation	Developed using Odyssey imaging system.			
	Predicted band size : 31 kDa Observed band size : 31 kDa Additional bands at : 70 kDa and 47 kDa (We are unsure as to the identity of these extra bands.)			

ECHS1 Antibody, Rabbit PAb, Antigen Affinity



Lanes	A	B
Items		
Sample (whole cell lysate)	293T	HepG2
Sample quantity	0.5 mg	
IP antibody quantity	4 µL	
Immunomagnetic beads/Protein A	60 mg	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	S3-ECHS1-His antibody at 10 µg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.	

Purified

ECHS1 Antibody, Rabbit PAb, Antigen Affinity Purified