

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

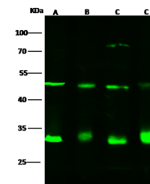
WB, IP

Dilutions

WB: 1-5 µg/ml

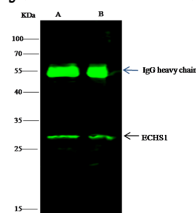
IP: 4-8 uL/mg of lysate

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. | | | |
| | Developed using Odyssey imaging system. | | | |
| Explanation | 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