

Anti-CSNK2A1 antibody



Catalog Number: 100652

Product name

Anti-CSNK2A1 antibody

Immunogen

[Mouse CSNK2A1 \(His & GST Tag\) recombinant protein](#)

Specificity

Mouse CSNK2A1 / CK2A1

Antibody description

Rabbit polyclonal to CSNK2A1

Preparation

Produced in rabbits immunized with purified, recombinant Mouse CSNK2A1 / CK2A1 (rM CSNK2A1 / CK2A1; Q60737; Met1-Gln391). CSNK2A1 / CK2A1 specific IgG was purified by Mouse CSNK2A1 / CK2A1 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

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

ELISA, WB, IP

Dilutions

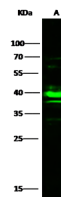
WB: 5-10 µg/mL

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Mouse CSNK2A1 / CK2A1. The detection limit for Mouse CSNK2A1 / CK2A1 is approximately 0.00975 ng/well.

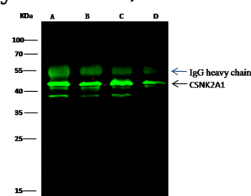
IP: 1-4 µg/mg of lysate

Validations



| Items | Lanes | A |
|----------------------------|-------|---|
| Sample (whole cell lysate) | | Jurkat |
| Sample Volume (µg/lane) | | 30 |
| Gel | | 13% SDS-PAGE reducing gel |
| Recommended Concentration | | 5-10 µg/ml |
| Secondary Antibody | | Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution. |

CSNK2A1 / CK2A1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



| Lanes | A | B | C | D |
|----------------------------|---|-------|------|------|
| Sample (whole cell lysate) | Hela | HepG2 | 293T | Raji |
| Sample quantity | 0.5 mg | | | |
| IP antibody quantity | 2 µg | | | |
| Protein G agarose | 15 µl of 50% Protein G Agarose | | | |
| Gel | 13% SDS-PAGE reducing gel | | | |
| Primary antibody | HG3C-mCSNK2A1 antibody at 3 µg/ml [Cat# 50818-RP02] | | | |
| Secondary antibody | Dylight 800-labeled antibody to Rabbit IgG (H+L), at 1:5000 dilution. | | | |

CSNK2A1 / CK2A1 Antibody, Rabbit PAb, Antigen Affinity Purified