

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

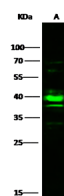
WB: 5-10 µg/mL

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.

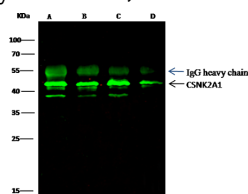
IP: 1-4 µg/mg of lysate

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