Anti-CHK2/CHEK2 antibody

Catalog Number: 104093



Product name

Anti-CHK2/CHEK2 antibody

Immunogen

Mouse CHK2/CHEK2 (His & GST Tag) recombinant protein

Specificity

Mouse CHK2 / CHEK2

Antibody description

Rabbit polyclonal to CHK2/CHEK2

Preparation

Produced in rabbits immunized with purified, recombinant Mouse CHK2 / CHEK2 (rM CHK2 / CHEK2; Q9Z265; Mey1-Leu 546). CHK2 / CHEK2 specific IgG was purified by Mouse CHK2 / CHEK2 affinity chromatography.

Formulation

 $0.2 \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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, IHC-P, IP

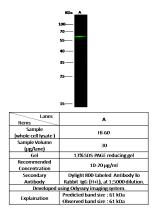
Dilutions

WB: 10-20 µg/mL

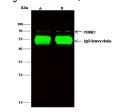
IHC-P: 0.1-2 μg/mL

IP: 4-6 µg/mg of lysate

Validations



CHK2 / CHEK2 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



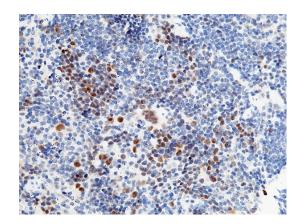
| Lanes Items | A | В |
|-------------------------------|---|------|
| Sample (whole cell lysate) | Hela | 293T |
| Samplequantity | 0.5 mg | |
| IP antibody quantity | 2 µg | |
| Protein G agarose | 15 µl of 50% Protein G Agarose | |
| Gel | 13% SDS-PAGE reducing gel | |
| Primary antibody | HG3C-mCHEK2 antibody at 10 µg/ml | |
| Secondary antibody | Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution. | |

CHK2 / CHEK2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation

Anti-CHK2/CHEK2 antibody

Catalog Number: 104093





CHK2 / CHEK2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse CHEK2 in mouse spleen with rabbit polyclonal antibody (1 μ g/mL, formalin-fixed paraffin embedded sections).