

Anti-CHEK1 antibody (230-310) (STJ92264)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Serine/Threonine-Protein Kinase Chk1 (230-310) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, ELISA

Host/Source Rabbit

Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution WB 1:500-1:2000 Range IHC 1:100-1:300 IF 1:200-1:1000

ELISA 1:5000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1111 Gene Symbol CHEK1 Uniprot ID CHK1_HUMAN

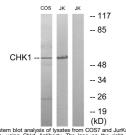
Immunogen The antiserum was produced against synthesized peptide derived from human Chk1 at amino acid range 256-305

Immunogen 230-310

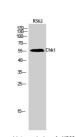
Region
Specificity CHEK1 polyclonal antibody (Serine/Threonine-Protein Kinase Chk1) binds to endogenous Serine/Threonine-Protein Kinase Chk1 at

the amino acid region 230-310.

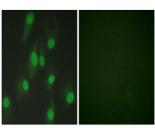
Immunogen Sequence



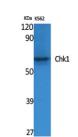
estern blot analysis of lysates from COS7 and Julis, using Chk1 Antibody. The lane on the right-poked with the synthesized pentide.



Western blot analysis of K562 cells using Chk* Polyclonal Antibody



Immunofluorescence analysis of HeLa cells, using Chk1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Chk1 Polyclonal Antibody