

Anti-CDK1 antibody (101-150 aa) (STJ92194)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cyclin-dependent kinase 1 (101-150 aa) is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 IF 1:200-1:1000

ELISA 1:20000

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

Isotype

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

Instruction

TARGET INFORMATION

Gene ID 983

Gene Symbol CDK1

Uniprot ID CDK1 HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human CDC2 at the amino acid range 101-150

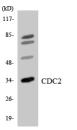
Immunogen 101-150 aa

Region Specificity

Cdk1/Cdc2 Polyclonal Antibody detects endogenous levels of Cdk1/Cdc2 protein.

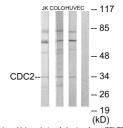
Immunogen

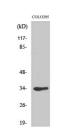
Sequence





Immunofluorescence analysis of HUVEC cells, using CDC2 Antibody. The picture on the right is blocked with the synthesized peptide.





Western blot analysis of various cells using Cdk1/Cdc2 Polyclonal Antibody diluted at 1i1/4 2000