

# Anti-CDK1 antibody (1-80) (STJ92154)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Cyclin-Dependent Kinase 1 (1-80) is suitable for use in Immunofluorescence, Immunocytochemistry,

**Description** Western Blot, Immunohistochemistry and ELISA research applications.

Applications IF, ICC, WB, IHC-P, 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 anti-serum by affinity-chromatography.

**Dilution** IF 1:50-200 Range WB 1:500-1:2000 ELISA 1:10000

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 983

Gene Symbol CDK1

Uniprot ID CDK1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human CDC2 at amino acid range 5-54

Immunogen 1-80

Region

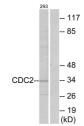
Specificity CDK1 polyclonal antibody (Cyclin-Dependent Kinase 1) binds to endogenous Cyclin-Dependent Kinase 1 at the amino acid region 1-

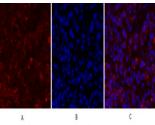
80.

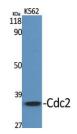
### Immunogen Sequence



Western blot analysis of 293 cells Polyclonal Antibody diluted at 1: 2000







Western blot analysis of various cells using Cdc2 Polyclonal Antibody diluted at 1: 2000