

Anti-CDK1 antibody (198-297) (STJ11104500)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IF/ICC/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:500-1:1000

IF/ICC:1:50-1:200

IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements

Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.

Isotype laG

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

TARGET INFORMATION

Gene ID 983 Gene Symbol CDK1

Uniprot ID CDK1_HUMAN

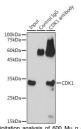
Immunogen Immunogen Region

198-297

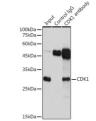
Immunogen

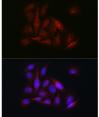
Specificity A synthetic peptide corresponding to a sequence within amino acids 198-297 of human CDK1 (NP_001777.1). ATKKPLFHGDSEIDQLFRIF RALGTPNNEVWPEVESLQDY KNTFPKWKPGSLASHVKNLD ENGLDLLSKMLIYDPAKRIS

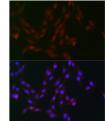
Sequence GKMALNHPYFNDLDNQIKKM



precipitation analysis of 600 Mu g extracts or using 3 Mu g CDK1 antibody (STJ11104500), blot was performed from the precipitate using CDK1 antibody (STJ11104500 ion of 1:1000.







LINDESSEMICE analysis of C6 cells using CDK1 to polyclonal antibody (STJ11104500) at dilution or (40x lens). Secondary antibody: Cy3 Goat Antit IgG (H+L) at 1:500 dilution. Blue: DAPI for staining.