

Anti-Phospho-CDK1/CDK2-T14 antibody [S0MR] (STJ11102590)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

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

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

requirements.

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

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

CDK2_HUMAN

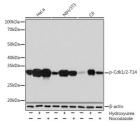
Immunogen EGTYG

Immunogen Region

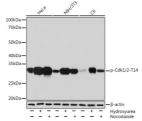
Specificity A synthetic phosphorylated peptide around T14 of human Cdk1/2CDK1 (P06493). EGTYG

Immunogen

Sequence



n + n - + Necodazole
s of extracts of various cell lines,
1/2-T14 rabbit monoclonal antibody
1:1000 dilution. Hela cells and
d C6 cells were treated by
at 37 Å*C for 20 hours or treated
ng/ml) at 37 Å*C for 4 hours.
HRP Goat Anti-rabbit IgG (I+L) at
ysates/proteins: 25ug per lane,
6 BSA. Detection: ECL Basic Kit.



unit unot analysis of extracts of various cell li using Phospho-Cdkt/2-T14 Rabbit monocla antibody (STJ11102590) at 1:1000 dilution. Hela a and NIH/373 cells and C6 cells were traded hydroxyurea (4 Mm) at 37 Å*C for 20 hours or tree y Nocodazole (100 ng/ml) at 37 Å*C for 24 ho Secondary ambody. HPP Gost Anti-Rabbit [G6 [H6 CTJ3000856) at 1:10000 dilution. Lysates proteins: Mu g per lane. Blocking buffer: 3% BSA. Detection of the control of the control