

Anti-Phospho-CDK1-Tyr15 antibody (5-54 aa) (STJ90214)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-Cyclin-dependent kinase 1-Tyr15 (5-54 aa) is suitable for use in Western Blot and ELISA

research applications.

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat/Monkey

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 FLISA 1:10000

Formulation Liquid in PBS containing 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 the human CDC2 around the phosphorylation site of Tyr15

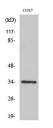
at the amino acid range 5-54

Immunogen 5-54 aa Region

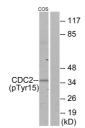
Specificity Immunogen

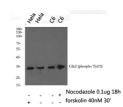
Phospho-Cdc2 (Y15) Polyclonal Antibody detects endogenous levels of Cdc2 protein only when phosphorylated at Y15.

Sequence



Western blot analysis of various cells using Phospho-Cdc2 (Y15) Polyclonal Antibody





using Hela, C6 of lin 40nM 30', Nocool in secondary