Cdk1/2 (Phospho-Thr14) Rabbit mAb

Catalog No: #14162

Package Size: #14162-1 50ul #14162-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

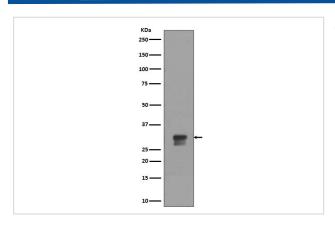
Description

Cdk1/2 (Phospho-Thr14) Rabbit mAb
Rabbit
Monoclonal
Rabbit IgG
Affinity-chromatography
WB IHC IP
Human Mouse Rat
Phospho-Cdk1/2 (T14) Antibody detects endogenous levels of total Phospho-Cdk1/2 (T14)
A synthesized peptide derived from human Phospho-Cdk1/2 (T14)
CDC28; CDC2A; CDK1; Cell division control protein 2 homolog; Cyclin-dependent kinase 1; MPF; kinase
Cdc2; p34 protein kinase;
Uniprot:P06493/P24941
34kDa
Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

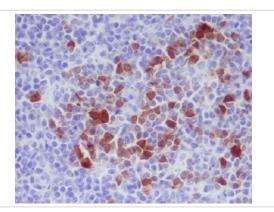
Application Details

WB:1:500~1:2000IHC:1:50~1:200IP:1:50

Images



Western blot analysis of Phospho-Cdk1/2 (T14) expression in HeLa cell lysate treated with hydroxyurea.



Immunohistochemical analysis of paraffin-embedded rat spleen, using Phospho-Cdk1/2 (T14) Antibody.

Product Description

Cdk2 is a member of the Ser/Thr protein kinase family. It is highly similar to the gene products of S. cerevisiae cdc28, and S. pombe cdc2. Cdk2 is closely related to cdc2 (cdk1) which has proved useful as a marker of proliferation. Cdk1 and Cdk2 are a catalytic subunits of the highly conserved protein kinase complex known as M-phase promoting factor (MPF), which is essential for G1/S and G2/M phase transitions of eukaryotic cell cycle.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.