CDK1-Specific antibody

Catalog Number: 109157



Product name

CDK1-Specific antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

CDK1-Specific Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, A431 cells, HEK-293 cells, MCF7 cells. Positive IP detected in HEK-293 cells. Positive IF detected in HeLa cells. Positive IHC detected in human cervical cancer tissue. Observed molecular weight by Western-blot: 34 kDa

Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM_001786). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IP, IF

Dilutions

Recommended Dilution:

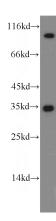
WB: 1:200-1:1000

IP: 1:200-1:1000

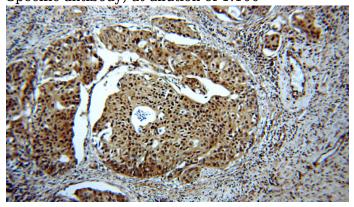
IHC: 1:20-1:200

IF: 1:20-1:200

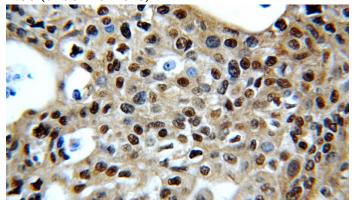
Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:109157(CDC2-Specific antibody) at dilution of 1:100



Immunohistochemical of paraffin-embedded human cervical cancer using Catalog No:109157(CDC2-Specific antibody) at dilution of 1:50 (under 10x lens)

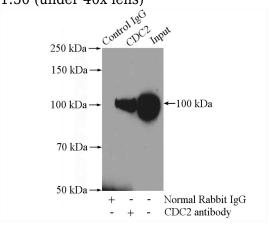


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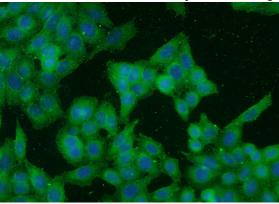


Immunohistochemical of paraffin-embedded human cervical cancer using Catalog No:109157(CDC2-Specific antibody) at dilution of 1:50 (under 40x lens)



IP Result of anti-CDC2-Specific (IP:Catalog

No:109157, 4ug; Detection:Catalog No:109157 1:200) with HEK-293 cells lysate 2800ug.



Immunofluorescent analysis of HeLa cells using Catalog No:109157(CDC2-Specific Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)