

anti- CDK2 antibody

Product Information

Catalog No.:	FNab01553
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

CDK2(Cyclin-dependent kinase 2) is also named as CDKN2 and belongs to the protein kinase superfamily,CMGC Ser/Thr protein kinase family, CDC2/CDKX subfamily.It is involved in the control of the cell cycle; essential for meiosis, but dispensable for mitosis.It has 2 isoforms produced by alternative splicing.

Immunogen information

Immunogen:	cyclin-dependent kinase 2
Synonyms:	CDK2, Cell division protein kinase 2, cyclin dependent kinase 2, p33 protein kinase, p33(CDK2)
Observed MW:	33 kDa
UniprotID :	P24941

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, IP, IHC, FC
Recommended dilution:	WB: 1:200-1:2000; IP: 1:500-1:5000; IF: 1:20-1:200; IHC: 1:20-1:200

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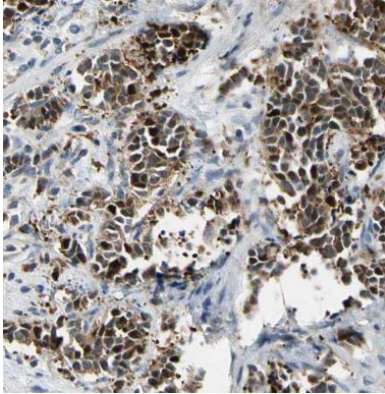
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

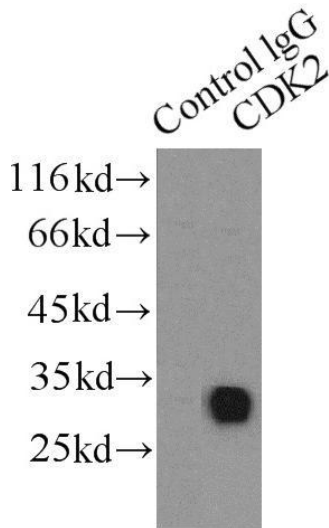
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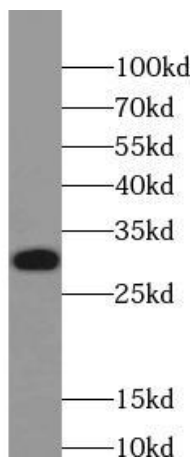
Image:



Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using FNab01553(CDK2 Antibody) at dilution of 1:50



IP Result of anti-CDK2 (IP: FNab01553, 3ug; Detection:FNab01553 1:2000) with HeLa cells lysate 4500ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab01553(CDK2 antibody) at dilution of 1:500

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