

## CDK2 antibody

### Product Information

Catalog No.:	FNab01554
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	3H8
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

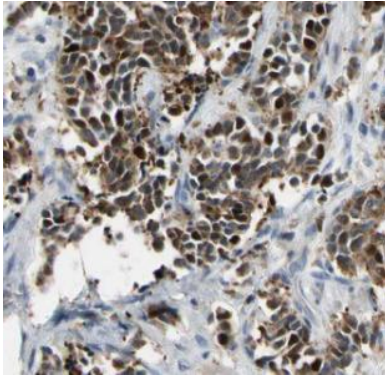
CDK2(Cyclin-dependent kinase 2) is also named as CDKN2 and belongs to the protein kinase superfamily,CMGC Ser/Thr protein kinase family, CDC2/CDKX subfamily.It is involved in the control of the cell cycle; essential for meiosis, but dispensable for mitosis.It has 2 isoforms produced by alternative splicing.

### Immunogen information

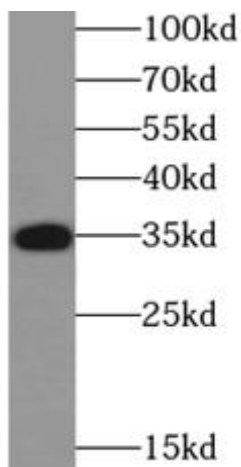
Immunogen:	cyclin-dependent kinase 2
Synonyms:	Cyclin-dependent kinase 2 Cell division protein kinase 2 p33 protein kinase CDK2 CDKN2
Observed MW:	33 kDa
Uniprot ID :	P24941

### Application

Reactivity:	Human
Tested Application:	ELISA, IHC, WB, FC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using FNab01554(CDK2 Antibody) at dilution of 1:50



K-562 cells were subjected to SDS PAGE followed by western blot with FNab01554(CDK2 Antibody) at dilution of 1:1000