

anti- CDK2 antibody

Product Information

Catalog No.:	FNab01554
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	\geq 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,CMGCSer/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

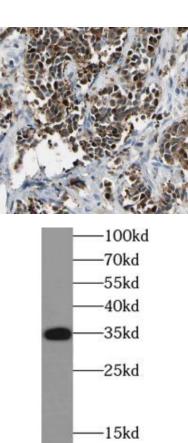
Reactivity:	Human
Tested Application:	ELISA, IHC, WB, FC
Recommended dilution	:WB: 1:500-1:2000; IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

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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

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