

## CDK4 Monoclonal Antibody

### Description

Product type	Antibody
Code	BT-MCA3121
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human CDK4 expressed in E. Coli.
Mol wt	33.7kDa
Species reactivity	Human,Mouse
Clonality	Monoclonal
Recommended application	WB,IHC,FCM
Concentration	N/A
Full name	N/A
Synonyms	CMM3;PSK-J3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

N/A

### Recommended Dilution

WB: 1:500 - 1:2000

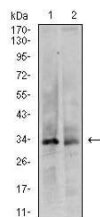
IHC-p: 1:200 - 1:1000

FCM: 1:200 - 1:400

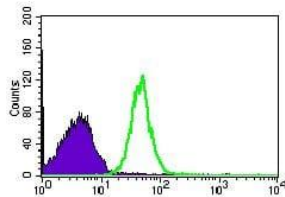
ELISA: 1:10000

Not yet tested in other applications.

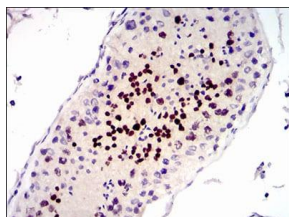
### Images



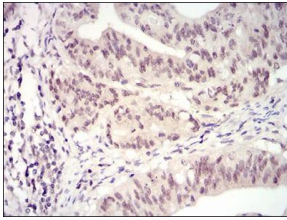
Western blot analysis using CDK4 mouse mAb against HeLa (1) and F9 (2) cell lysate.



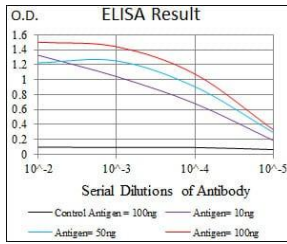
Flow cytometric analysis of HeLa cells using CDK4 mouse mAb (green) and negative control (purple).



Immunohistochemical analysis of paraffin-embedded testis tissues using CDK4 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using CDK4 mouse mAb with DAB staining.



Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);

### Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: [save@bt-laboratory.com](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)