

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CDK6 polyclonal antibody

Catalog: BS6559 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Cdk6 is known to associate with cyclins D1, D2 and D3 and to be involved with the G1/S transition of the cell cycle. Multiple inhibitors of Cdk6 have been identified, including p18 and p19. These inhibitors bind to both free and complexed Cdk6, and they inhibit the activity of the cyclin D-bound Cdk6.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 37 kDa

Swiss-Prot:

Q00534

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:2000 IHC: 1:50~1:200 IF/ICC: 1:50~1:200

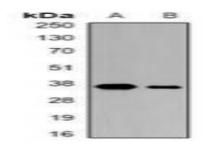
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

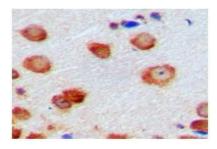
Specificity:

CDK6 polyclonal antibody detects endogenous levels of CDK6 protein.

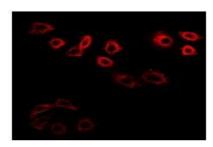
DATA:



Western blot analysis of CDK6 expression in Jurkat (A), K562 (B) whole cell lysates.



Immunohistochemical analysis of CDK6 staining in human brain formalin fixed paraffin embedded tissue section.



Immunofluorescent analysis of CDK6 staining in K562 cells.

Note:

For research use only, not for use in diagnostic procedure.

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