

**CDKN2A/p16INK4a polyclonal antibody**

Catalog: BZ16991

Host: Rabbit

Reactivity: Human

**BackGround:**

p16-INK4A a cell-cycle regulatory protein that Interacts with CDK4 and CDK6, inhibiting their ability to interact with cyclins D. Inhibits the phosphorylation of the retinoblastoma protein by CDK4 or CDK6. Four alternatively spliced isoforms have been reported.

**Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:**

Calculated MW: 17 kDa; Observed MW: 17 kDa

**Swiss-Prot:**

P42771

**Purification&Purity:**

Affinity Purified

**Applications:**

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20 FC:  
1/50-1/100

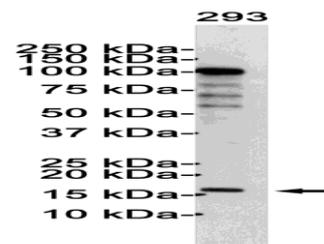
**Storage&Stability:**

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

term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Immunocytochemistry analysis of CDKN2A in 293 using CDKN2A antibody, and DAPI.

Western blot analysis of p16 INK4A in 293 lysates using p16 INK4A antibody.

**Note:**

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

**Bioworld Technology, Inc.**

Add: 1660 South Highway 100, Suite 500 St. Louis Park,  
MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

**Bioworld technology, co. Ltd.**

Add: No 9, weidi road Qixia District Nanjing, 210046,  
P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151