## **Product Datasheet**

# p18 INK Antibody

Catalog No: CY1835 Reactivity: Human, Mouse

Isotype: Rabbit IgG Applications: WB,IHC



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#### Information

UniProt ID: P42773

**All Names:** CDK6 inhibitor p18; CDKN2C; CDKN6; CDN2C; cyclin-dependent inhibitor; Cyclin-dependent kinase 4 inhibitor C; Cyclin-dependent kinase 6 inhibitor; cyclin-dependent kinase 6 inhibitor p18; cyclin-dependent kinase inhibitor 2C (p18, inhibits CDK4); INK4C; p1

Form: Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

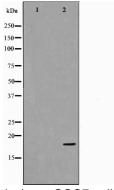
Molecular Wt.: 18kDa

## Application

WB 1:500-1:2000 IHC 1:50-1:200

### Background

CDKN2C Interacts strongly with CDK6, weakly with CDK4. Inhibits cell growth and proliferation with a correlated dependence on endogenous retinoblastoma protein RB.



Western blot analysis on COS7 cell lysate using p18 INK Antibody

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