

Product Datasheet

p16 INK Antibody

Catalog No: CY1234

Reactivity: Human, Mouse

Isotype: Rabbit IgG

Applications: WB



Information

UniProt ID: P42771

All Names: ARF; CD2A1; CDK4 inhibitor p16-INK4; CDK4I; CDKN2; CDKN2A; cell cycle negative regulator beta; CMM2; Cyclin-dependent kinase 4 inhibitor A; cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4); cyclin-dependent kinase inhibitor 2A, isoform

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 derived from human p16 INK

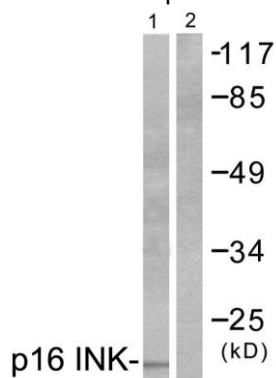
Molecular Wt.: 16 kDa

Application

WB: 1:500~1:2000

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.



Western blot analysis of extracts from HeLa cells, using p16 INK antibody.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com