

p18 Polyclonal Antibody

Catalog # AP71678

Product Information

Application WB, IHC-P **Primary Accession** P42773

Reactivity Human, Mouse, Monkey

Host Rabbit
Clonality Polyclonal
Calculated MW 18127

Additional Information

Gene ID 1031

Other Names CDKN2C; CDKN6; Cyclin-dependent kinase 4 inhibitor C; Cyclin-dependent

kinase 6 inhibitor; p18-INK4c; p18-INK6

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name CDKN2C

Synonyms CDKN6

Function Interacts strongly with CDK4. Inhibits cell growth and

proliferation with a correlated dependence on endogenous retinoblastoma

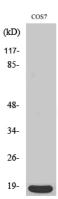
protein RB.

Tissue Location Highest levels found in skeletal muscle. Also found in pancreas and heart

Background

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

Images



Western Blot analysis of various cells using p18 Polyclonal Antibody

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