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p18 Polyclonal Antibody

Catalog # AP71678

Product Information

Application	WB, IHC-P, IF, ICC, E
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 IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

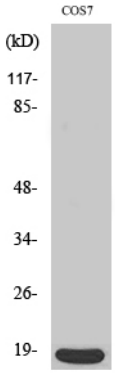
Protein Information

Name	CDKN2C
Synonyms	CDKN6
Function	Interacts strongly with CDK6, weakly 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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.