

p18 INK4c Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51074

Product Information

Application	WB
Primary Accession	P42773
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18127

Additional Information

Gene ID	1031
Other Names	Cyclin-dependent kinase 4 inhibitor C, Cyclin-dependent kinase 6 inhibitor, p18-INK4c, p18-INK6, CDKN2C, CDKN6
Target/Specificity	KLH conjugated synthetic peptide derived from human p18 INK4c
Dilution	WB~~ 1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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

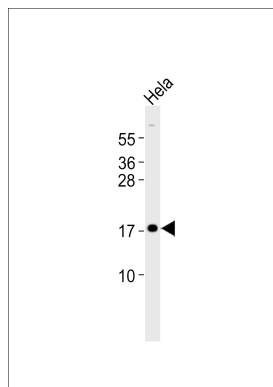
Background

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

References

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Blais A.,et al.Biochem. Biophys. Res. Commun. 247:146-153(1998).
Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).
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Li J.,et al.Biochemistry 38:2930-2940(1999).

Images



Anti-p18 INK4c Antibody at 1:1000 dilution + HeLa whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 18 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

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