

p18 INK4c/CDKN2C Rabbit mAb

Catalog # AP75847

Product Information

Application	WB, IHC-P, IP
Primary Accession	P42773
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	18127

Additional Information

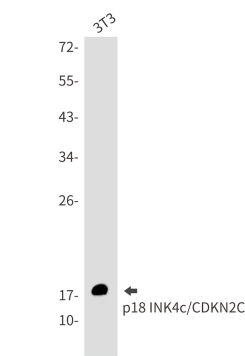
Gene ID	1031
Other Names	CDKN2C
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A IP~~1:20-1:50
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

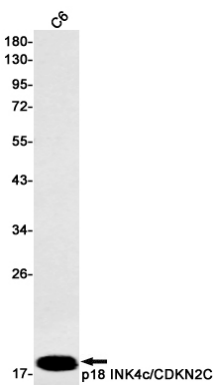
Name	CDKN2C
Synonyms	CDKN6
Function	Interacts strongly with CDK6, weakly with CDK4. Inhibits cell growth and proliferation with a correlated dependence on endogenous retinoblastoma protein RB.
Tissue Location	Highest levels found in skeletal muscle. Also found in pancreas and heart

Background

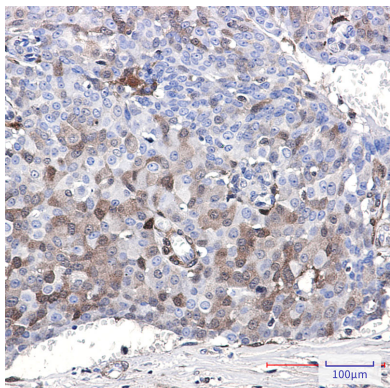
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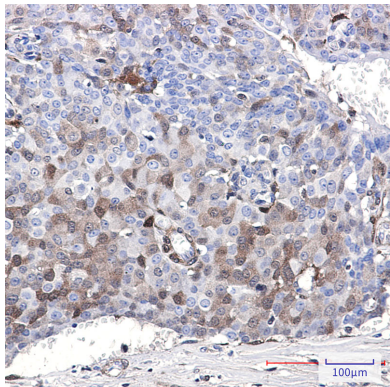
Western blot analysis of p18 INK4c/CDKN2C in 3T3 lysates using CDKN2C antibody.



Western blot analysis of p18 INK4c/CDKN2C in C6 lysates using p18 INK4c/CDKN2C antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using p18 INK4c antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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