

CDKN2C RABBIT MAB

Cat.#: N262649

Product Name: Anti-CDKN2C Rabbit Monoclonal Antibody

Synonyms: CDKN2C; CDKN6; Cyclin-dependent kinase 4 inhibitor C; Cyclin-dependent kinase 6 inhibitor; p18-INK4c; p18-INK6

UNIPROT ID: P42773

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

Immunogen: Recombinant protein of human p18 INK4c

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R04-3C2

MW: Calculated MW: 18 kDa; Observed MW: 18 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

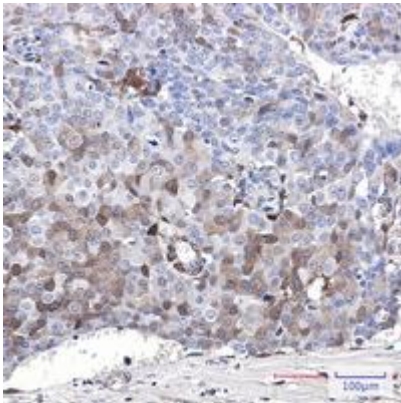
Conjugation: Unconjugated

Modification: Unmodified

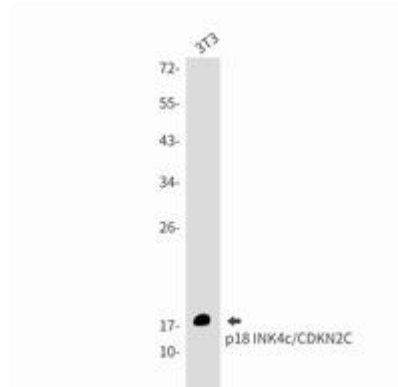
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

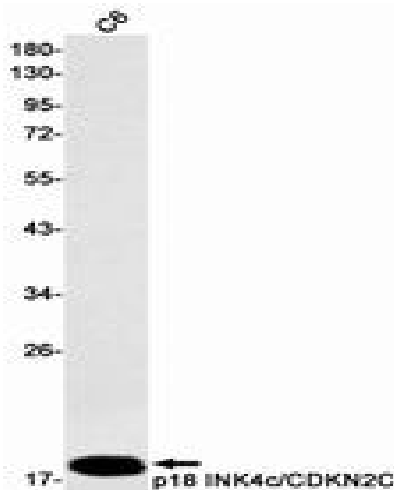
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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.



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.