

CDK4 RABBIT MAB

Cat.#: N262018

Product Name: Anti-CDK4 Rabbit Monoclonal Antibody

Synonyms: CMM3; PSK-J3

UNIPROT ID: P11802

Background: Cyclin-dependent kinase activity is regulated by T-loop phosphorylation (Thr172 in the case of CDK4), by the abundance of their cyclin partners, and by association with CDK inhibitors of the Cip/Kip or INK family of proteins. Cyclin D-CDK4 complexes are major integrators of various mitogenic and antimitogenic signals.

Immunogen: A synthetic peptide of human Cdk4

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-4G7

MW: Calculated MW: 34 kDa; Observed MW: 34 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

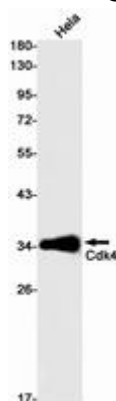
Conjugation: Unconjugated

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



Western blot analysis of Cdk4 in HeLa lysates using CDK4 antibody.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
