

Recombinant

CDK4 (BP6230) Rabbit mAb (PBS Only)

db30188-PBS

Package : 可询价

Product Name : CDK4 (BP6230) Rabbit mAb (PBS Only)**Cat.No.:** db30188-PBS**Synonyms** : CMM3; PSK-J3**Application** : IHC, WB, FC**Reactivity** : Human**Host species** : Rabbit**Background**

Cyclin-dependent kinase-4 (CDK4) is a protein-serine kinase involved in the cell cycle. It is essential for the G1- to S-phase transition during the cell cycle and its expression is primarily controlled at the transcriptional level (PMID:17253961). CCND1- CDK4 axis is not only critical in glial tumor cells but also in stromal-derived cells in the surrounding tumor microenvironment that are vital to sustain tumor outgrowth (PMID:21844184).

Immunogen

Cyclin-dependent kinase-4 (CDK4) is a protein-serine kinase involved in the cell cycle. It is essential for the G1- to S-phase transition during the cell cycle and its expression is primarily controlled at the transcriptional level (PMID:17253961). CCND1- CDK4 axis is not only critical in glial tumor cells but also in stromal-derived cells in the surrounding tumor microenvironment that are vital to sustain tumor outgrowth (PMID:21844184)

Swiss Prot

P11802

Synonyms

CMM3; PSK-J3

Reactivity

Human

Application

IHC, WB, FC

Calculated MW

34 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6230

Isotype

IgG

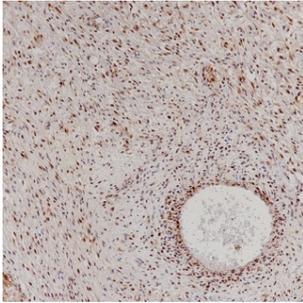
Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human dedifferentiated liposarcoma using CDK4 antibody at dilution of 1:200 (200x lens).