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39-1020: Anti-CDK6 Monoclonal Antibody (Clone: DCS-90)

Clonality: Monoclonal
Clone Name: DCS-90
Application: WB,ICC
Reactivity: Human
Gene: CDK6
Gene ID: 1021
Uniprot ID: Q00534

Alternative Name: Cyclin-dependent kinase 6; Protein Cdk6; Cdk6; rCG_41083

Isotype: Mouse IgG1

Immunogen Information: Recombinant human Cdk6 protein.

Description

The cyclin-dependent protein kinases(CDKs) regulate major cell cycle transitions in eukaryotic cells. Cyclin-dependent kinase-6(CDK6) is the earliest inducible member of the CDK family in human T lymphocytes, involved in growth factor stimulation and cell cycle progression. Germline mutations in CDK6 do not make a significant contribution to melanoma predisposition. CDK6 gene is mapped at 7q21-q22.

Product Info

Amount : 100 μg/vial **Purification :** Ascites

Content: Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative.

Reconstitute: Add 1ml of PBS buffer will yield a concentration of 100ug/ml.

Storage condition:

At -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and

stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Application Note

Western blot : $0.5-1\tilde{A} \square \hat{A}^{1}_{4}g/ml$; Immunocytochemistry : $1\tilde{A} \square \hat{A}^{1}_{4}g/ml$