

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 NaN ₃ 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 µg/ml; Immunocytochemistry : 1 µg/ml