

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cdk4 Antibody

Catalog Number: C30140

Reactivity: Human, Mouse, Rat

Applications: IF/ICC, WB, IHC-p, ELISA

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA:

1/20000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

the N-terminal region of human CDK4. AA range:1-50

Concentration: 1 mg/ml

Gene Name: CDK4

Protein Name: Cyclin-dependent kinase 4

Other Name: CDK4; Cyclin-dependent kinase 4; Cell division protein kinase 4; PSK-J3

Human Swiss Prot No.: P11802

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Cdk4 Polyclonal Antibody detects endogenous levels of Cdk4 protein.

Storage and Stability: -20°C/1 year