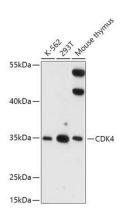
CDK4 Rabbit Polyclonal Antibody

CAB16813



Product Information	Protein Background
Size: 20uL, 50uL, 100uL, 200uL	The protein encoded by this gene is a member of the Ser/Thr protein kinase family. This protein is highly similar to the gene products of S. cerevisiae cdc28 and S. pombe cdc2. It is a catalytic subunit of the protein kinase complex that is important for cell cycle G1 phase progression. The
34kDa	for the phosphorylation of retinoblastoma gene product (Rb). Mutations in this gene as well a in its related proteins including D-type cyclins, p16(INK4a) and Rb were all found to be
Calculated MW:	associated with tumorigenesis of a variety of cancers. Multiple polyadenylation sites of thi
20kDa/33kDa	gene have been reported.
Applications:	Immunogen information
WB IHC IF IP	Gene ID: 1019
Reactivity:	
Human, Mouse, Rat	Uniprot
	P11802
Antibody Information	Synonyms: CDK4; CMM3; PSK-J3
Recommended dilutions: WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200 IP	
1:50 - 1:200	Immunogen:
Source: Rabbit	A synthetic peptide of human CDK4.
	Storage:
lsotype:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
IgG	sodium azide, 50% glycerol, pH7.3.

Purification: Affinity purification



Western blot - CDK4 Rabbit pAb (CAB16813)