



CDKN1B Antibody

Product Code	CSB-PA005087GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P46527
Immunogen	Human P27
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat,Zebrafish
Tested Applications	ELISA,IHC
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Alias	cyclin-dependent kinase inhibitor 1B (p27, Kip1);CDKN1B;CDKN4;KIP1;MEN1B;MEN4;P27KIP1 ;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	CDKN1B
Target Details	This gene encodes a cyclin-dependent kinase inhibitor, which shares a limited similarity with CDK inhibitor CDKN1A/p21. The encoded protein binds to and prevents the activation of cyclin E-CDK2 or cyclin D-CDK4 complexes, and thus controls the cell cycle progression at G1. The degradation of this protein, which is triggered by its CDK dependent phosphorylation and subsequent ubiquitination by SCF complexes, is required for the cellular transition from quiescence to the proliferative state.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.