

## p27 Polyclonal Antibody

Swiss-Prot No.:	P46527
Molecular Weight:	22.073
Applications:	WB,IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human p27 around the non-phosphorylation site of T187.
Specificity/Sensitivity:	p27 Polyclonal Antibody detects endogenous levels of p27 protein.
Other Names:	CDKN1B; KIP1; Cyclin-dependent kinase inhibitor 1B; Cyclin-dependent kinase inhibitor p27; p27Kip1
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	COLO 293T HELA  178 100 70 55 40 35 25
	Western Blot analysis of various cells using p27 Polyclonal Antibody
Gene Name:	CDKN1B
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.