

Antibodies Product Datasheet

Product Name:	p27 (Phospho-Ser178) Antibody
Catalog Number:	A0966
Reactivity:	Human, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
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 human p27 Kip1 around the phosphorylation site of Ser178. AA range:144-193
Concentration:	1 mg/ml
Gene Name:	CDKN1B
Protein Name:	Cyclin-dependent kinase inhibitor 1B
Other Name:	CDKN1B; KIP1; Cyclin-dependent kinase inhibitor 1B; Cyclin-dependent kinase inhibitor p27; p27Kip1
Human Swiss Prot No.:	P46527
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-p27 (S178) Polyclonal Antibody detects endogenous levels of p27 protein only when phosphorylated at S178.
Storage and Stability:	-20°C/1 year