

Antibodies Product Datasheet

Product Name:	p21 Antibody
Catalog Number:	B7175
Reactivity:	Human, Mouse, Rat
Applications:	IF/ICC, WB, IHC-p, ELISA
Dilutions:	IF: 1:50-200 Western Blot: 1/500 - 1/2000. 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 human p21 Cip1. AA range:111-160
Concentration:	1 mg/ml
Gene Name:	CDKN1A
Protein Name:	Cyclin-dependent kinase inhibitor 1
Other Name:	CDKN1A; CAP20; CDKN1; CIP1; MDA6; PIC1; SDI1; WAF1; Cyclin- dependent kinase inhibitor 1; CDK-interacting protein 1; Melanoma differentiation-associated protein 6; MDA-6; p21
Human Swiss Prot No.:	P38936
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	p21 Polyclonal Antibody detects endogenous levels of p21 protein.
Storage and Stability:	-20°C/1 year