

Antibodies Product Datasheet

Product Name:	p21 Antibody
Catalog Number:	C40038
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section)
Dilutions:	Western Blot: 1/500 - 1/2000.IHC-p:1:50-300. 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:	Synthesized peptide derived from human p21 around the non-phosphorylation site of T145.
Concentration:	
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; YM3453
Human Swiss Prot No.:	P38936
Formulation:	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Specificity:	The antibody detects endogenous p21 protein.
Storage and Stability:	-20°C/1 year