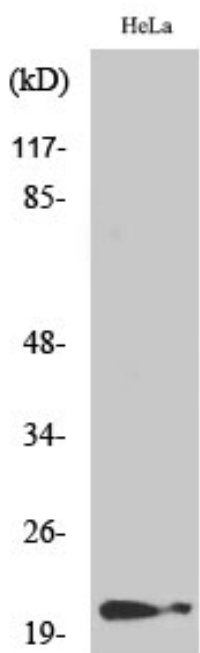




p21 (phospho Thr145) Polyclonal Antibody

Swiss-Prot No.:	P38936
Molecular Weight:	17.988
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 p21 around the phosphorylation site of T145.
Specificity/Sensitivity:	Phospho-p21 (T145) Polyclonal Antibody detects endogenous levels of p21 protein only when phosphorylated at T145.
Other Names:	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
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

For Research Use Only

	<p style="text-align: center;">HeLa</p>  <p>(kD)</p> <p>117-</p> <p>85-</p> <p>48-</p> <p>34-</p> <p>26-</p> <p>19-</p>
	Western Blot analysis of various cells using Phospho-p21 (T145) Polyclonal Antibody
Gene Name:	CDKN1A
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.