

P21 Rabbit pAb

Cat No: HR1APEA236

For research use only

Overview

Product Name	P21 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	21kDa
GeneID?Human?	1026
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CDKN1 antibody, CDKI antibody, CDKN1A antibody, MDA 6 antibody, p21 cip1 antibody, p21waf antibody
Background	p21 / WAF1 / CIP1 also known as cyclin-dependent kinase inhibitor 1 or CDK-interacting protein 1 is a protein that in humans is encoded by the CDKN1A gene. p21 is a potent cyclin-dependent kinase inhibitor (CKI). The p21 (CIP1/WAF1) protein binds to and inhibits the activity of cyclin-CDK2, -CDK1, and -CDK4/6 complexes, and thus functions as a regulator of cell cycle progression at G1 and S phase.