

p57 (Acetyl Lys278) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A19352	Rabbit	1 mg/ml	32177
Applications	WB,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Acetyl-p57 (K278) Polyclonal Antibody detects endogenous levels of p57 protein only when acetylated at K278.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized Acetyl-peptide derived from human p57Kip2 around the Acetylation site of Lys278. AA range:241-290		
Uniprot No	P49918		
Alternative names	CDKN1C; KIP2; Cyclin-dependent kinase inhibitor 1C; Cyclin-dependent kinase inhibitor p57; p57Kip2		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	cyclin dependent kinase inhibitor 1C(CDKN1C) Homo sapiens This gene is imprinted, with preferential expression of the maternal allele. The encoded protein is a tight-binding, strong inhibitor of several G1 cyclin/Cdk complexes and a negative regulator of cell proliferation. Mutations in this gene are implicated in sporadic cancers and Beckwith-Wiedemann syndrome, suggesting that this gene is a tumor suppressor candidate. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Oct 2010],		
Other	CDKN1C, Cyclin-dependent kinase inhibitor 1C		
Product Images:			

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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