

兔抗 CDKN2A 多克隆抗体

中文名称：兔抗 CDKN2A 多克隆抗体

英文名称：Anti-CDKN2A rabbit polyclonal antibody

别名：ARF; MLM; P14; P16; P19; CMM2; INK4; MTS1; TP16; CDK4I; CDKN2; INK4A; MTS-1; P14ARF; P19ARF; P16INK4; P16INK4A; P16-INK4A

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CDKN2A

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene generates several transcript variants which differ in their first exons. At least three alternatively spliced variants encoding distinct proteins have been reported, two of which encode structurally related isoforms known to function as inhibitors of CDK4 kinase. The remaining transcript includes an alternate first exon located 20 Kb upstream of the remainder of the gene; this transcript contains an alternate open reading frame (ARF) that specifies a protein which is structurally unrelated to the products of the other variants. This ARF product functions as a stabilizer of

	the tumor suppressor protein p53 as it can interact with, and sequester, the E3 ubiquitin-protein ligase MDM2, a protein responsible for the degradation of p53.
Applications:	ELISA, IHC
Name of antibody:	CDKN2A
Immunogen:	Synthetic peptide of human CDKN2A
Full name:	cyclin-dependent kinase inhibitor 2A
Synonyms:	ARF; MLM; P14; P16; P19; CMM2; INK4; MTS1; TP16; CDK 4I; CDKN2; INK4A; MTS-1; P14ARF; P19ARF; P16INK4; P16INK4A; P16-INK4A
SwissProt:	P42771
IHC positive control:	Human gastric cancer and human thyroid cancer
IHC Recommend dilution:	50-200

