

兔抗 CDK2AP1 多克隆抗体

- 中文名称: 兔抗 CDK2AP1 多克隆抗体
- 英文名称: Anti-CDK2AP1 rabbit polyclonal antibody
- 别名: cyclin dependent kinase 2 associated protein 1; DOC1; ST19; DORC1; doc-1; p12DOC-1
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 抗原: CDK2AP1
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a cyclin-dependent kinase 2 (CDK2) -associated protein which is thought to negatively regulate CDK2 activity by sequestering monomeric CDK2, and targeting CDK2 for proteolysis. This protein was found to also interact with DNA polymerase alpha/primase and mediate the phosphorylation of the large p180 subunit, which suggests a regulatory role in DNA replication during the S-phase of the cell cycle. This protein also forms a core subunit of the nucleosome remodeling and histone deacetylation (NURD) complex that epigenetically regulates embryonic stem cell differentiation. This gene thus plays a role in both cell-cycle and epigenetic regulation.

	Alternative splicing results in multiple transcript variants encoding distinct isoforms.
Applications:	ELISA, IHC
Name of antibody:	CDK2AP1
Immunogen:	Full length fusion protein
Full name:	cyclin dependent kinase 2 associated protein 1
Synonyms:	DOC1; ST19; DORC1; doc-1; p12DOC-1
SwissProt:	O14519
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100

