

兔抗 CDK12 多克隆抗体

中文名称：兔抗 CDK12 多克隆抗体

英文名称： Anti-CDK12 rabbit polyclonal antibody

别名： CRK7; CRKR; CRKRS; hCDK12

相关类别： 一抗

抗原： CDK12

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

CrkRS (Cdc2-related kinase, arginine/serine-rich, also designated CRK7 and CRKR) is an ubiquitous protein that appears to localize to the nucleus and link transcription and splicing machinery. CrkRS belongs to the serine/threonine protein kinase family and Cdc2/Cdkx subfamily. CrkRS has extensive proline-rich regions that resemble SH3 and WW domain binding sites, and an RS domain that is characteristic of splicing factors. The protein kinase domain of CrkRS is 89% identical to the CHED protein kinase, also designated CDC2L5

	and cell division cycle 2-like 5 (cholinesterase-related cell division controller), however outside the kinase domains the two proteins are unique. Cell cycle control kinases can phosphorylate proteins important for differentiation and apoptosis and provide connections between proliferation, differentiation, apoptosis, and neurocytoskeleton dynamics.
Applications:	ELISA, IHC
Name of antibody:	CDK12
Immunogen:	Synthetic peptide of human CDK12
Full name:	cyclin-dependent kinase 12
Synonyms :	CRK7; CRKR; CRKRS; hCDK12
SwissProt:	Q9NYV4
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human ovarian cancer and Human cervical cancer
IHC Recommend dilution:	25-100

