

兔抗 VRK1 多克隆抗体

中文名称:	兔抗 VRK1 多克隆抗体
英文名称:	Anti-VRK1 rabbit polyclonal antibody
别名:	PCH1; PCH1A
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	VRK1
反应种属:	Human, Mouse
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	This gene encodes a member of the vaccinia-related kinase (VRK) family of serine/threonine protein kinases. This gene is widely expressed in human tissues and has increased expression in actively dividing cells, such as those in testis, thymus, fetal liver, and carcinomas. Its protein localizes to the nucleus and has been shown to promote the stability and nuclear accumulation of a transcriptionally active p53 molecule and, in vitro, to phosphorylate Thr18 of p53 and reduce p53 ubiquitination. This gene, therefore, may regulate cell proliferation. This protein also phosphorylates histone, casein, and the transcription factors ATF2 (activating transcription factor 2) and c-JUN.
Applications:	ELISA, WB, IHC

Name of antibody:	VRK1
Immunogen:	Fusion protein of human VRK1
Full name:	vaccinia related kinase 1
Synonyms:	PCH1; PCH1A
SwissProt:	Q99986
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	45 kDa
WB Positive control:	Jurakt,Hela,293T and 231 cell lysates
WB Recommended dilution:	500-2000



