

兔抗 CDK14 多克隆抗体

中文名称: 兔抗 CDK14 多克隆抗体

英文名称: Anti-CDK14 rabbit polyclonal antibody

别名: PFTK1; PFTAIRE1

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: CDK14

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	Serine/threonine-protein kinase involved in the control of the eukaryotic cell cycle, whose activity is controlled by an associated cyclin. Acts as a cell-cycle regulator of Wnt signaling pathway during G2/M phase by mediating the phosphorylation of LRP6 at 'Ser-1490', leading to the activation of the Wnt signaling pathway. Acts as a regulator of cell cycle progression and cell proliferation via its interaction with CCDN3. Phosphorylates RB1 in vitro, however the relevance of such result remains to be confirmed in vivo. May also play a role in meiosis, neuro differentiation and may indirectly act as a negative regulator of insulin-responsive glucose transport.
Applications:	ELISA, WB, IHC

Name of antibody:	CDK14
Immunogen:	Synthetic peptide of human CDK14
Full name:	cyclin-dependent kinase 14
Synonyms:	PFTK1; PFTAIRE1
SwissProt:	O94921
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	20-100
WB Predicted band size:	53 kDa
WB Positive control:	Mouse Pancreas tissue lysate
WB Recommended dilution:	200-1000



