

兔抗 PDK1 多克隆抗体

中文名称:	兔抗 PDK1 多克隆抗体
英文名称:	Anti-PDK1 rabbit polyclonal antibody
别名:	pyruvate dehydrogenase kinase 1;
相关类别:	一抗
抗原:	PDK1
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:	Pyruvate dehydrogenase (PDH) is a mitochondrial multienzyme complex that catalyzes the oxidative decarboxylation of pyruvate and is one of the major enzymes responsible for the regulation of homeostasis of carbohydrate fuels in mammals. The enzymatic activity is regulated by a phosphorylation/dephosphorylation cycle. Phosphorylation of PDH by a specific pyruvate dehydrogenase kinase (PDK) results in inactivation. Multiple alternatively spliced transcript variants have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	PDK1
Immunogen:	Synthetic peptide of human PDK1
Full name:	pyruvate dehydrogenase kinase 1

SwissProt:	Q15118
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and human ovarian cancer
IHC Recommend dilution:	25-100



