

兔抗 PHKA1 多克隆抗体

中文名称：兔抗 PHKA1 多克隆抗体

英文名称：Anti-PHKA1 rabbit polyclonal antibody

别名：PHKA

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PHKA1

反应种属：Human, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Phosphorylase kinase is a polymer of 16 subunits, four each of alpha, beta, gamma and delta. The alpha subunit includes the skeletal muscle and hepatic isoforms, and the skeletal muscle isoform is encoded by this gene. The beta subunit is the same in both the muscle and hepatic isoforms, and encoded by one gene. The gamma subunit also includes the skeletal muscle and hepatic isoforms, which are encoded by two different genes. The delta subunit is a calmodulin and can be encoded by three different genes. The gamma subunits contain the active site of the enzyme, whereas the alpha and beta subunits have regulatory functions controlled by phosphorylation.

Applications:	ELISA, WB, IHC
Name of antibody:	PHKA1
Immunogen:	Synthetic peptide of human PHKA1
Full name:	phosphorylase kinase, alpha 1 (muscle)
Synonyms :	PHKA
SwissProt:	P46020
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	137 kDa
WB Positive control:	Hela cells
WB Recommended dilution:	200-1000



