

兔抗 CERK 多克隆抗体

中文名称：兔抗 CERK 多克隆抗体

英文名称： Anti-CERK rabbit polyclonal antibody

别名： LK4; hCERK; dA59H18.2; dA59H18.3

相关类别： 一抗

抗原： CERK

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	CERK converts ceramide to ceramide 1-phosphate (C1P), a sphingolipid metabolite. Both CERK and C1P have been implicated in various cellular processes, including proliferation, apoptosis, phagocytosis, and inflammation. Catalyzes specifically the phosphorylation of ceramide to form ceramide 1-phosphate. Acts efficiently on natural and analog ceramides (C6, C8, C16 ceramides, and C8-dihydroceramide), to a lesser extent on C2-ceramide and C6-dihydroceramide, but not on other lipids, such as various sphingosines. Binds phosphoinositides.
Applications:	ELISA, IHC
Name of antibody:	CERK
Immunogen:	Fusion protein of human CERK

Full name:	ceramide kinase
Synonyms :	LK4; hCERK; dA59H18.2; dA59H18.3
SwissProt:	Q8TCT0
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human tonsil and Human thyroid cancer
IHC Recommend dilution:	25-100

