

## 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 natu
	ral and analog ceramides (C6, C8, C16 ceramides, and
	C8-dihydroceramide), to a lesser extent on C2-ceramid
	e and C6-dihydroceramide, but not on other lipids, su
	ch 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

