

CAMLG Rabbit Polyclonal Antibody

Catalog# UZ-PA02054

Product information

产品货号	UZ-PA02054
别名	CAML
产品名称	CAMLG Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CAMLG
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	819
Human Swissprot No.	P49069
免疫原	Synthesized peptide derived from part region of human protein
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	32kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The immunosuppressant drug cyclosporin A blocks a calcium-dependent signal from the T-cell receptor (TCR) that normally leads to T-cell activation. When bound to cyclophilin B, cyclosporin A binds and inactivates the key signaling intermediate calcineurin. The protein encoded by this gene functions similarly to cyclosporin A, binding to cyclophilin B and acting downstream of the TCR and upstream of calcineurin by causing an influx of calcium. This integral membrane protein appears to be a new participant in the calcium signal transduction pathway, implicating cyclophilin B in calcium signaling, even in the absence of cyclosporin. [provided by RefSeq, Jul 2008],
细胞定位	Endoplasmic reticulum membrane ; Multi-pass membrane protein .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal