



## SELK rabbit pAb

货号	YP-Ab-18068
同位型	IgG
应用	WB
种属	Human;Mouse;Rat
靶点	SELENOK
基因名称	SELK HSPC030 HSPC297
蛋白名称	Selenoprotein K (SelK)
免疫原	Synthesized peptide derived from human SELK
特异性	This antibody detects endogenous levels of SELK at Human, Mouse,Rat
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	Polyclonal, Rabbit,IgG
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	10kD
功能	Required for Ca(2+) flux in immune cells and plays a role in T-cell proliferation and in T-cell and neutrophil migration (By similarity). Involved in endoplasmic reticulum-associated degradation (ERAD) of soluble glycosylated proteins . Required for palmitoylation and cell surface expression of CD36 and involved in macrophage uptake of low-density lipoprotein and in foam cell formation (By similarity). Together with ZDHHC6, required for palmitoylation of ITPR1 in immune cells, leading to regulate ITPR1 stability and function . Plays a role in protection of cells from ER stress-induced apoptosis . Protects cells from oxidative stress when overexpressed in cardiomyocytes .
细胞定位	Endoplasmic reticulum membrane ; Single-pass membrane protein . Cell membrane ; Single-pass membrane protein . Probably mainly localized in the ER. .
组织表达	Highly expressed in heart.
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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