— ABLYBIO, Help Your Research

PLSCR3 (YD13314) Rabbit mAb

货号: AYD11178

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	32kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,293T,HepG2,BxPC-3,HeLa,Mouse brain,Mouse heart,Mouse kidney
细胞定位	Mitochondrion membrane, Mitochondrion inner membrane, Nucleus
纯化	亲和纯化

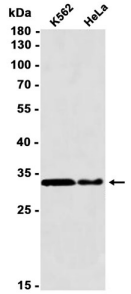
抗原信息

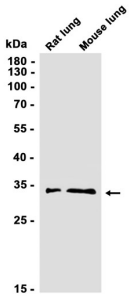
抗原信息	

靶点信息

研究背景	Catalyzes calcium-induced ATP-independent rapid bidirectional and non-specific movement of the phospholipids (lipid scrambling or lipid flip-flop between the inner and outer membrane of the mitochondria. Plays an important role in mitochondrial respiratory function, morphology, and apoptotic response. Mediates the translocation of cardiolipin from the mitochondrial inner membrane to outer membrane enhancing t-Bid induced cytochrome c release and apoptosis. Enhances TNFSF10-induced apoptosis by regulating the distribution of cardiolipin in the mitochondrial membrane resulting in increased release of apoptogenic factors and consequent amplification of the activity of caspases. Regulates cardiolipin de novo biosynthesis and its resynthesis.
基因ID	57048
基因名	PLSCR3
Swiss	Q9NRY6 (https://www.uniprot.org/uniprotkb/Q9NRY6/entry)
别名	PLSCR3 (YD13314),PLSCR3 (YD13314) Rabbit mAb,PLSCR3,Ca(2+)-dependent phospholipid scramblase 3

产品验证





实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)