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Phospho-PKC mu-S916 Rabbit pAb

货号: AYP21340

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	101kDa
实测分子量	102kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Cell membrane,Cytoplasm,Golgi apparatus,trans-Golgi network
纯化	Affinity purification

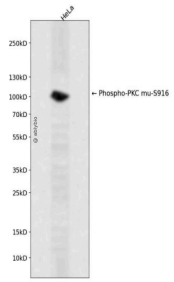
抗原信息

抗原信息	A synthetic phosphorylated peptide around S916 of human PKC mu (NP_002733.2?).

靶点信息

研究背景	The protein encoded by this gene is a serine/threonine protein kinase involved in many cellular processes, including Golgi body membrane integrity and transport, cell migration and differentiation, MAPK8/JNK1 and Ras pathway signaling, MAPK1/3 (ERK1/2) pathway signaling, cell survival, and regulation of cell shape and adhesion. [provided by RefSeq, Jan 2017]
基因ID	5587
基因名	PRKD1
Swiss	Q15139 (https://www.uniprot.org/uniprotkb/Q15139/entry)
别名	CHDED,PKC-MU,PKCM,PKD,PRKCM,PRKD1,Phospho-PKC mu-S916 Rabbit pAb,Protein kinase C mu type,Protein kinase D,nPKC-D1,nPKC-mu,PKD1

产品验证



Western blot analysis of Phospho-PKC mu-S916 expressed in HeLa using Phospho-PKC mu-S916 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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