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DGKA Rabbit pAb

货号: **AYP19113**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:100 - 1:500 IHC: 1:50 - 1:200
理论分子量	13kDa/28kDa/82kDa
实测分子量	80KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Jurkat,Molt-4,SK-BR-3
细胞定位	cytosol,plasma membrane
纯化	Affinity purification

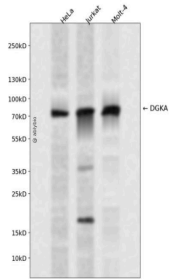
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human DGKA (NP_958852.1).
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靶点信息

研究背景	The protein encoded by this gene belongs to the eukaryotic diacylglycerol kinase family. It acts as a modulator that competes with protein kinase C for the second messenger diacylglycerol in intracellular signaling pathways. It also plays an important role in the resynthesis of phosphatidylinositols and phosphorylating diacylglycerol to phosphatidic acid. Several transcript variants encoding different isoforms have been identified for this gene.
基因ID	1606
基因名	DGKA
Swiss	P23743 (https://www.uniprot.org/uniprotkb/P23743/entry)
别名	DGKA,DAGK,DAGK1,DGK-alpha,DGKA Rabbit pAb,80 kDa diacylglycerol kinase,Diglyceride kinase alpha

产品验证



Western blot analysis of DGKA expressed in HeLa, Jurkat, Molt-4 using DGKA 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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