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# DGKD Rabbit pAb

货号: **AYP18633**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	130kDa/134kDa
实测分子量	160kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Raji, HepG2
细胞定位	Cytoplasm, Membrane, Peripheral membrane protein
纯化	Affinity purification

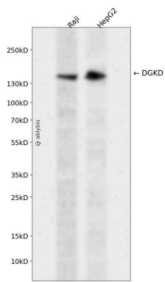
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 960-1140 of human DG KD (NP_690618.2).
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## 靶点信息

研究背景	This gene encodes a cytoplasmic enzyme that phosphorylates diacylglycerol to produce phosphatidic acid. Diacylglycerol and phosphatidic acid are two lipids that act as second messengers in signaling cascades. Their cellular concentrations are regulated by the encoded protein, and so it is thought to play an important role in cellular signal transduction. Alternative splicing results in two transcript variants encoding different isoforms.
基因ID	8527
基因名	DGKD
Swiss	Q16760 ( <a href="https://www.uniprot.org/uniprotkb/Q16760/entry">https://www.uniprot.org/uniprotkb/Q16760/entry</a> )
别名	DGKD,DGKdelta,dgkd-2,DGKD Rabbit pAb,130 kDa diacylglycerol kinase,Diglyceride kinase delta,KIAA0145

## 产品验证



Western blot analysis of DGKD expressed in Raji,HepG2 using DGKD 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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