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# SGK Antibody

货号: **AYP4645**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	47kDa/48kDa/50kDa/52kDa/59kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,BxPC-3,Mouse brain
细胞定位	Cell membrane,Cytoplasm,Endoplasmic reticulum membrane,Mitochondrion,Nucleus
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human SGK.
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## 靶点信息

研究背景	This gene encodes a serine/threonine protein kinase that plays an important role in cellular stress response. This kinase activates certain potassium, sodium, and chloride channels, suggesting an involvement in the regulation of processes such as cell survival, neuronal excitability, and renal sodium excretion. High levels of expression of this gene may contribute to conditions such as hypertension and diabetic nephropathy. Several alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
基因ID	6446
基因名	SGK1
Swiss	O00141 ( <a href="https://www.uniprot.org/uniprotkb/O00141/entry">https://www.uniprot.org/uniprotkb/O00141/entry</a> )
别名	SGK1,SGK,SGK Antibody,Serum/glucocorticoid-regulated kinase 1

## 产品验证

## 实验步骤

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