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SIK2 Rabbit pAb

货号: **AYP12889**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: mouse colon cells , Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	103kDa
实测分子量	129kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,SW620,A-549,HeLa,Jurkat,HepG2,Mouse fat,Mouse testis,Rat testis
细胞定位	Cytoplasm
纯化	Affinity purification

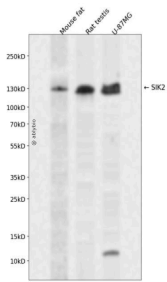
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 827-926 of human SIK2 (NP_056006.1).
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靶点信息

研究背景	Phosphorylates 'Ser-794' of IRS1 in insulin-stimulated adipocytes, potentially modulating the efficiency of insulin signal transduction. Inhibits CREB activity by phosphorylating and repressing TORCs, the CREB-specific coactivators.
基因ID	23235
基因名	SIK2
Swiss	Q9H0K1 (https://www.uniprot.org/uniprotkb/Q9H0K1/entry)
别名	SIK2,LOH11CR1I,QIK,SIK-2,SNF1LK2,SIK2 Rabbit pAb,Qin-induced kinase,Salt-inducible kinase 2,Serine/threonine-protein kinase SNF1-like kinase 2,KIAA0781

产品验证



Western blot analysis of SIK2 expressed in Mouse fat,Rat testis,U-87MG using SIK2 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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