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Phospho-PEA15-S104 Rabbit pAb

货号: **AYP20467**

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: 1:500 - 1:2000 IHC: 1:50 - 1:100
理论分子量	15kDa/17kDa
实测分子量	15kDa
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	C6,C6+PMA
细胞定位	Cytoplasm
纯化	Affinity purification

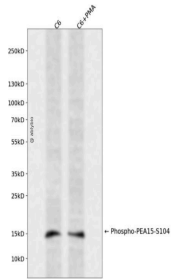
抗原信息

抗原信息	A synthetic phosphorylated peptide around S104 of human PEA15 (NP_003759.1).
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靶点信息

研究背景	This gene encodes a death effector domain-containing protein that functions as a negative regulator of a poptosis. The encoded protein is an endogenous substrate for protein kinase C. This protein is also overe xpressed in type 2 diabetes mellitus, where it may contribute to insulin resistance in glucose uptake. Alte rnative splicing results in multiple transcript variants.
基因ID	8682
基因名	PEA15
Swiss	Q15121 (https://www.uniprot.org/uniprotkb/Q15121/entry)
别名	PEA15,HMAT1,HUMMAT1H,MAT1,MAT1H,PEA-15,PED,Phospho-PEA15-S104 Rabbit pAb,15 kDa phosphopro tein enriched in astrocytes,Phosphoprotein enriched in diabetes

产品验证



Western blot analysis of Phospho-PEA15-S104 expressed in C6,C6+PMA using Phospho-PEA15-S104 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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