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Phospho-IRS1-S612 Rabbit pAb

货号: **AYP15047**

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 - 1:1000 IHC: 1:50 - 1:200
理论分子量	131kDa
实测分子量	180KDa
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	C2C12
细胞定位	caveola,cytoplasm,cytosol,nucleoplasm,nucleus,plasma membrane
纯化	Affinity purification

抗原信息

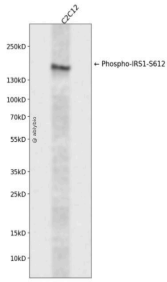
抗原信息	A synthetic phosphorylated peptide around S612 of human IRS1 (NP_005535.1).
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靶点信息

研究背景	This gene encodes a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance.
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基因ID	3667
基因名	IRS1
Swiss	P35568 (https://www.uniprot.org/uniprotkb/P35568/entry)
别名	HIRS-1,IRS1,Phospho-IRS1-S612 Rabbit pAb

产品验证



Western blot analysis of Phospho-IRS1-S612 expressed in C2C12 using Phospho-IRS1-S612 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)