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Phospho-IRS1-S636 Rabbit pAb

货号: AYP15366

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:1000 - 1:3000
理论分子量	131kDa
实测分子量	170kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	3T3
细胞定位	caveola,cytoplasm,cytosol,nucleoplasm,nucleus,plasma membrane
纯化	Affinity purification

抗原信息

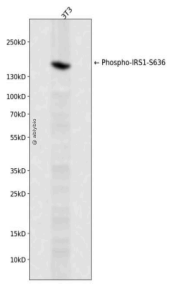
抗原信息	A phospho specific peptide corresponding to residues surrounding S636 of human IRS1

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.

基因ID	3667
基因名	IRS1
Swiss	P35568 (https://www.uniprot.org/uniprotkb/P35568/entry)
别名	HIRS-1,IRS1,Phospho-IRS1-S636 Rabbit pAb

产品验证



Western blot analysis of Phospho-IRS1-S636 expressed in 3T3 using Phospho-IRS1-S636 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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