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# Phospho-IRS1-S323 Rabbit pAb

货号: **AYP21380**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	131kDa
实测分子量	150kDa
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	293T
细胞定位	caveola,cytoplasm,cytosol,nucleoplasm,nucleus,plasma membrane
纯化	Affinity purification

## 抗原信息

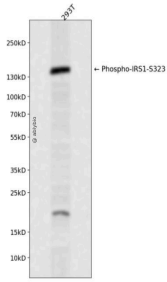
抗原信息	A synthetic phosphorylated peptide around S323 of human IRS1 (NP_005535.1).
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## 靶点信息

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 ( <a href="https://www.uniprot.org/uniprotkb/P35568/entry">https://www.uniprot.org/uniprotkb/P35568/entry</a> )
别名	HIRS-1,IRS1,Phospho-IRS1-S323 Rabbit pAb

## 产品验证



Western blot analysis of Phospho-IRS1-S323 expressed in 293T using Phospho-IRS1-S323 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](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)