

# Phospho-IRS1-S312 Rabbit pAb

货号: **AYP13138**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
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	293
细胞定位	caveola,cytoplasm,cytosol,nucleoplasm,nucleus,plasma membrane
纯化	Affinity purification

## 抗原信息

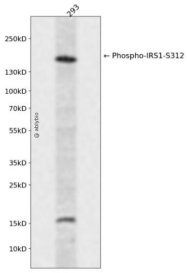
抗原信息	A phospho specific peptide corresponding to residues surrounding S312 of human IRS1
序列	

## 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

别名	HIRS-1;IRS1
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## 产品验证



Western blot analysis of Phospho-IRS1-S312 expressed in 293 using Phospho-IRS1-S312 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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