— ABLYBIO, Help Your Research

Phospho-IRS1-S307(Human Specific) Rabbit pAb

货号: AYP11300

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** mouse stomach cells , Rattus norvegicus , Mus musculus , Homo sapiens
应用	WB
推荐浓度	**WB:** 1:500 - 1:1000
理论分子量	131kDa
实测分子量	180KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,293T
细胞定位	caveola,cytoplasm,cytosol,nucleoplasm,nucleus,plasma membrane
纯化	Affinity purification

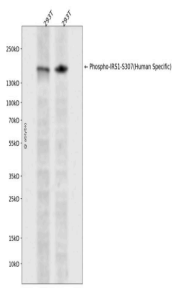
抗原信息

抗原信息	A synthetic phosphorylated peptide around S307 of human IRS1 (NP_005535.1).

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-S307(Human Specific) Rabbit pAb

产品验证



Western blot analysis of Phospho-IRS1-S307(Human Specific) expressed in 293T,293T using Phospho-IRS1-S307(Human Specific) 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)