



IRS2 Rabbit mAb

货号: **AYT1071**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	WB 1:1000-1:5000: IF 1:100-1:800: IHC: 1: 100-1: 500
理论分子量	137kDa
实测分子量	185kD
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,K-562,Mouse kidney,Rat kidney
细胞定位	Cytoplasm, cytosol
纯化	亲和纯化

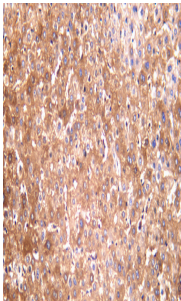
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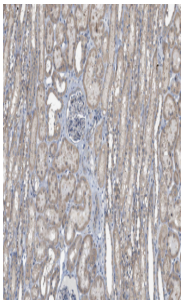
靶点信息

研究背景	This gene encodes the insulin receptor substrate 2, a cytoplasmic signaling molecule that mediates effects of insulin, insulin-like growth factor 1, and other cytokines by acting as a molecular adaptor between diverse receptor tyrosine kinases and downstream effectors. The product of this gene is phosphorylated by the insulin receptor tyrosine kinase upon receptor stimulation, as well as by an interleukin 4 receptor-associated kinase in response to IL4 treatment.
基因ID	8660
基因名	IRS2
Swiss	Q9Y4H2 (https://www.uniprot.org/uniprotkb/Q9Y4H2/entry)
别名	IRS2 (YD13670),IRS2 (YD13670) Rabbit mAb,IRS2, Insulin receptor substrate 2; IRS 2; IRS-2; Irs2; IRS2_HUMAN;

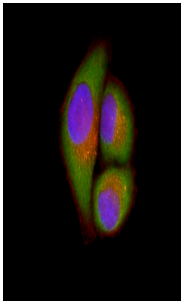
产品验证



Human liver was stained with anti-IRS2 Rabbit antibody1: 100



Human Kidney was stained with anti-IRS2 Rabbit antibody1: 100



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 4 5 minutes at 25°C. Samples were then incubated with primary Ab IRS2 (1:200) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI.

实验步骤

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