

产品名称: Phospho-IRS1 (Ser636) Rabbit Polyclonal Antibody
产品货号: APRab00788



产品概述 (Summary)

产品名称 (Production Name)	Phospho-IRS1 (Ser636) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IRS1
别名 (Alternative Names)	IRS1; Insulin receptor substrate 1; IRS-1
基因 ID (Gene ID)	3667
蛋白 ID (SwissProt ID)	P35568.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 132 kDa; Observed MW: 150 kDa

研究背景 (Background)

产品名称: Phospho-IRS1 (Ser636) Rabbit Polyclonal Antibody
产品货号: APRab00788

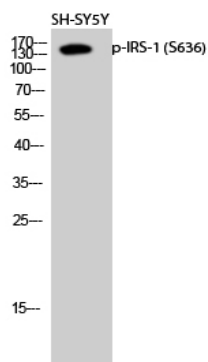


May mediate the control of various cellular processes by insulin. When phosphorylated by the insulin receptor binds specifically to various cellular proteins containing SH2 domains such as phosphatidylinositol 3-kinase p85 subunit or GRB2. Activates phosphatidylinositol 3-kinase when bound to the regulatory p85 subunit .

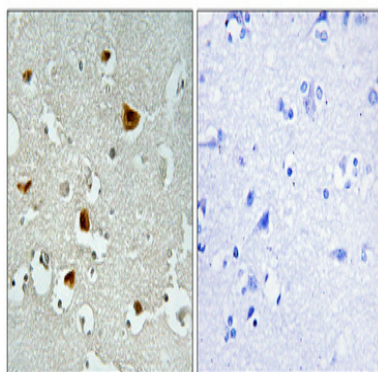
研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)



Western blot analysis of Phospho-IRS1 (Ser636) in SH-SY5Y lysates using Phospho-IRS1 (S636) antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain using Phospho-IRS1 (Ser636) antibody. High-pressure and temperature Tris-EDTA pH 8.0 was used for antigen retrieval. Sample with blocking peptide on the right.

注意事项 (Note)

For research use only .