

**产品名称: Phospho-Hormone Sensitive Lipase (Ser855)
Rabbit Monoclonal Antibody**
产品货号: AMRe84905



产品概述 (Summary)

产品名称 (Production Name)	Phospho-Hormone Sensitive Lipase (Ser855) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Phospho-Hormone Sensitive Lipase (Ser855)
别名 (Alternative Names)	LIPE; Hormone-sensitive lipase; HSL
基因 ID (Gene ID)	3991.0
蛋白 ID (SwissProt ID)	Q05469.A synthetic phosphopeptide corresponding to residues surrounding Ser855 of human Hormone sensitive lipase/HSL

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 117 kDa; Observed MW: 83 kDa

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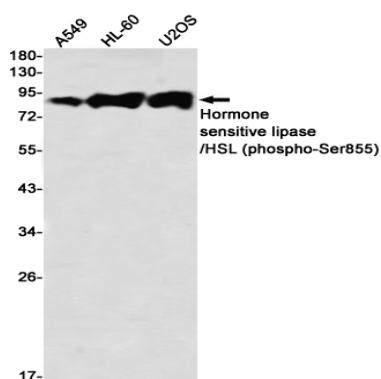


研究背景 (Background)

hormone sensitive lipase is a lipolytic enzyme of the 'GDXG' family. Plays a rate limiting step in triglyceride lipolysis. In adipose tissue and heart, it primarily hydrolyzes stored triglycerides to free fatty acids, while in steroidogenic tissues, it principally converts cholesteryl esters to free cholesterol for steroid hormone production.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Hormone sensitive lipase/HSL (Phospho-Ser855) in A549, HL-60, U2OS lysates using Phospho-Hormone Sensitive Lipase (Ser855) antibody.

注意事项 (Note)

For research use only .