

产品名称: Calnexin Rabbit Polyclonal Antibody
产品货号: AP Rab03366



产品概述 (Summary)

产品名称 (Production Name)	Calnexin 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)	Unmodified
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)	CANX
别名 (Alternative Names)	CANX; Calnexin; IP90; Major histocompatibility complex class I antigen-binding protein p88; p90
基因 ID (Gene ID)	821
蛋白 ID (SwissProt ID)	P27824.

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: 68 kDa; Observed MW: 90 kDa

研究背景 (Background)

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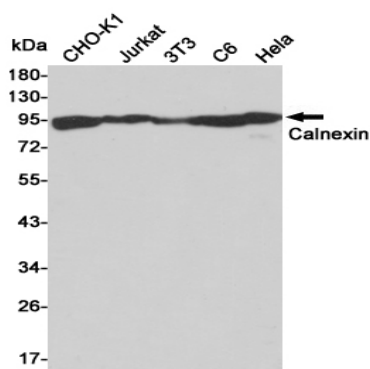


Calnexin is a calcium-binding protein embedded in the ER membrane that retains the newly synthesized glycoproteins inside the ER to ensure proper folding and quality control (3-5). The specificity of calnexin for a subset of glycoproteins is defined by a lectin site, which binds an early oligosaccharide intermediate on the folding glycoprotein.

研究领域 (Research Area)

Tags & Cell Markers

图片 (Image Data)



Western blot analysis of Calnexin in CHO-K1, Jurkat, 3T3, C6 and HeLa lysates using Calnexin antibody.

注意事项 (Note)

For research use only .