

产品名称: Calnexin Rabbit Monoclonal Antibody
产品货号: AMRe85371



产品概述 (Summary)

产品名称 (Production Name)	Calnexin 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)	Unmodified
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)	Calnexin
别名 (Alternative Names)	CANX; Calnexin; IP90; Major histocompatibility complex class I antigen-binding protein p88; p90
基因 ID (Gene ID)	821.0
蛋白 ID (SwissProt ID)	P27824.A synthetic peptide of human Calnexin

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 68 kDa; Observed MW: 90 kDa

研究背景 (Background)

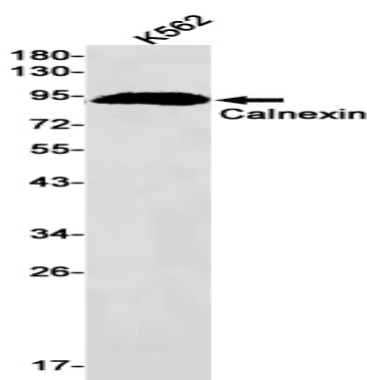
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Calnexin is a calcium-binding protein embedded in the ER membrane that retains the newly synthesized glycoproteins inside the ER to ensure proper folding and quality control (3-5). The specificity of calnexin for a subset of glycoproteins is defined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

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Calnexin in K562 lysates using Calnexin antibody.

注意事项 (Note)

For research use only .