

产品名称: LAMP1 Rabbit Polyclonal Antibody
产品货号: APRab00141



产品概述 (Summary)

产品名称 (Production Name)	LAMP1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
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)	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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	LAMP1 LAMP1; Lysosome-associated membrane glycoprotein 1; LAMP-1; Lysosome-associated membrane protein 1; CD107 antigen-like family member A;
别名 (Alternative Names)	CD107a
基因 ID (Gene ID)	3916
蛋白 ID (SwissProt ID)	P11279.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 45 kDa; Observed MW: 120 kDa

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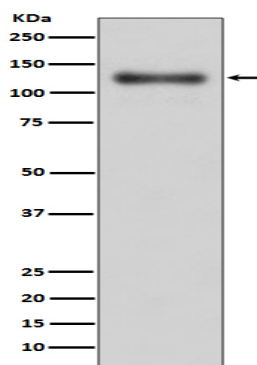
研究背景 (Background)

LAMP1 and LAMP2 (lysosome-associated membrane protein 1 and 2) are two abundant lysosomal membrane proteins. Both are transmembrane proteins and heavily glycosylated at the amino-terminal luminal side of the lysosomal inner leaflet, which protects the proteins from proteolysis. The carboxy terminus of LAMP1 is exposed to the cytoplasm and contains a tyrosine sorting motif which targets LAMP to lysosomal membranes.

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of LAMP1 in A431 lysates using LAMP1 antibody.

注意事项 (Note)

For research use only .