

产品名称: alpha 1-Antitrypsin Rabbit Monoclonal Antibody
产品货号: AMRe02894



产品概述 (Summary)

产品名称 (Production Name)	alpha 1-Antitrypsin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SERPINA1
别名 (Alternative Names)	SERPINA1; AAT; PI; Alpha-1-antitrypsin; Alpha-1 protease inhibitor; Alpha-1-antiprotease; Serpin A1
基因 ID (Gene ID)	5265
蛋白 ID (SwissProt ID)	P01009.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 47 kDa; Observed MW: 55 kDa

研究背景 (Background)

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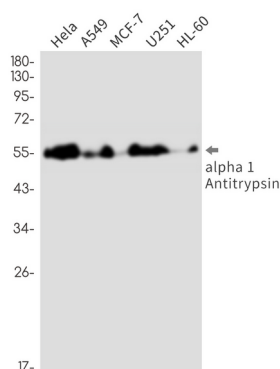


SERPINA1 is secreted and is a serine protease inhibitor which its targets include elastase, plasmin, collagenase, thrombin, leucocytic proteases, trypsin, chymotrypsin, and plasminogen activator. Inhibitor of serine proteases. Its primary target is elastase, but it also has a moderate affinity for plasmin and thrombin.

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of alpha 1 Antitrypsin in Hela, A549, MCF-7, U251, HL-60 lysates using alpha 1-Antitrypsin antibody.

注意事项 (Note)

For research use only .