

产品名称: Angiotensinogen (15J4) Rabbit Monoclonal Antibody
产品货号: AMRe06889



产品概述 (Summary)

产品名称 (Production Name)	Angiotensinogen (15J4) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, 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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	AGT
别名 (Alternative Names)	Angiotensinogen; Serpin A8; AGT; SERPINA8; Des-Asp[1]-angiotensin II; Serine (or cysteine) proteinase inhibitor;
基因 ID (Gene ID)	183.0
蛋白 ID (SwissProt ID)	P01019.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:100-1:200, IP 1:10-1:100
蛋白分子量 (Molecular Weight)	53kDa

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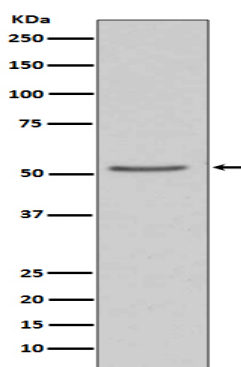
研究背景 (Background)

Angiotensin is formed from a precursor, angiotensinogen, which is produced by the liver and found in the α -globulin fraction of plasma. Angiotensin stimulation through AT1 has been shown to activate the JAK/Stat pathway involving a direct interaction between JAK2 and AT1 as demonstrated by co-immunoprecipitation. Essential component of the renin-angiotensin system (RAS), a potent regulator of blood pressure, body fluid and electrolyte homeostasis. [Angiotensin-3]: stimulates aldosterone release.

研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of Angiotensinogen expression in 293T cell lysate.

注意事项 (Note)

For research use only .