

产品名称: TIM44 (17F11) Rabbit Monoclonal Antibody
产品货号: AMRe18942



产品概述 (Summary)

产品名称 (Production Name)	TIM44 (17F11) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC, IP
种属反应性 (Reactivity)	Human, Rat

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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TIMM44
别名 (Alternative Names)	MIMT44; TIM44;
基因 ID (Gene ID)	10469.0
蛋白 ID (SwissProt ID)	O43615.Recombinant protein of human TIMM44

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:200-1:500, FC 1:200-1:500, IP 1:50-1:200
蛋白分子量 (Molecular Weight)	51kDa

研究背景 (Background)

Essential component of the PAM complex, a complex required for the translocation of transit peptide-containing proteins

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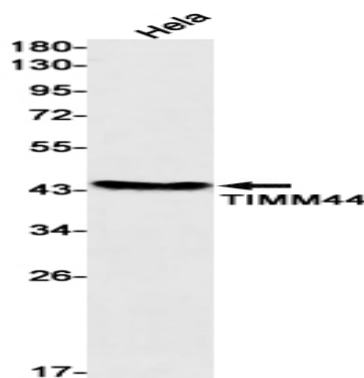


from the inner membrane into the mitochondrial matrix in an ATP-dependent manner. Recruits mitochondrial HSP70 to drive protein translocation into the matrix using ATP as an energy source. Essential component of the PAM complex, a complex required for the translocation of transit peptide-containing proteins from the inner membrane into the mitochondrial matrix in an ATP-dependent manner (By similarity). Recruits mitochondrial HSP70 to drive protein translocation into the matrix using ATP as an energy source (By similarity).

研究领域 (Research Area)

Endocrine & Metabolism

图片 (Image Data)



Western blot detection of TIMM44 in HeLa cell lysates using TIMM44 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .