

产品名称: Fibroblast activation protein, alpha Rabbit Monoclonal Antibody
产品货号: AMRe86860



产品概述 (Summary)

产品名称 (Production Name)	Fibroblast activation protein, alpha Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, IHC
种属反应性 (Reactivity)	Human, Mouse, 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% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Fibroblast activation protein, alpha
别名 (Alternative Names)	FAPA; SIMP; DPPIV; FAPalpha
基因 ID (Gene ID)	2191
蛋白 ID (SwissProt ID)	Q12884.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, IHC 1:100-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 88 kDa; Observed MW: 97 kDa

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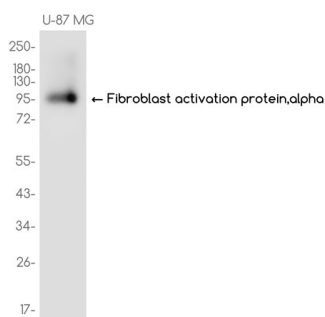


研究背景 (Background)

The protein encoded by this gene is a homodimeric integral membrane gelatinase belonging to the serine protease family. It is selectively expressed in reactive stromal fibroblasts of epithelial cancers, granulation tissue of healing wounds, and malignant cells of bone and soft tissue sarcomas. This protein is thought to be involved in the control of fibroblast growth or epithelial-mesenchymal interactions during development, tissue repair, and epithelial carcinogenesis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2014]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from U-87 MG cells using AMRe86860 at 1:1000.

注意事项 (Note)

For research use only .