

Anti-TIMP1 antibody [RM0136-6A34] ab86482

11 References 1 图像

概述	
产品名称	Anti-TIMP1抗体[RM0136-6A34]
描述	大鼠单克隆抗体[RM0136-6A34] to TIMP1
宿主	Rat
经测试应用	适用于: IHC-Fr, WB
种属反应性	与反应: Mouse
免疫原	Recombinant full length Mouse protein
阳性对照	WB: Mouse embryonic tissue
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>
性能	
形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Constituent: PBS
纯化说明	The IgG fraction of culture supernatant was purified by protein A/G affinity chromatography and 0.2µm filtered.
克隆	单克隆
克隆编号	RM0136-6A34
同种型	IgG2
应用	

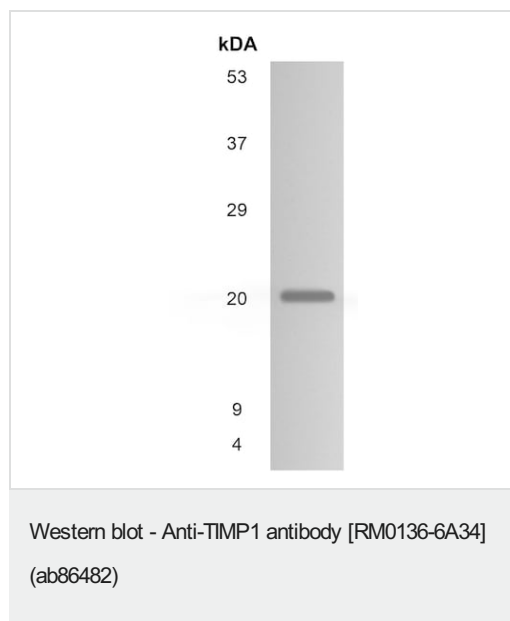
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration. PubMed: 21652631
WB		1/500 - 1/1000. Predicted molecular weight: 23 kDa.

## 靶标

功能	Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. Also mediates erythropoiesis in vitro; but, unlike IL-3, it is species-specific, stimulating the growth and differentiation of only human and murine erythroid progenitors. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-8, MMP-9, MMP-10, MMP-11, MMP-12, MMP-13 and MMP-16. Does not act on MMP-14.
序列相似性	Belongs to the protease inhibitor I35 (TIMP) family. Contains 1 NTR domain.
翻译后修饰	The activity of TIMP1 is dependent on the presence of disulfide bonds.
细胞定位	Secreted.

## 图片



Anti-TIMP1 antibody [RM0136-6A34] (ab86482) at 1/500 dilution +  
Mouse embryonic tissue

**Predicted band size: 23 kDa**

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