

PAI1 overexpression 293T lysate (whole cell) ab94071

2 图像

概述

产品名称	PAI1 overexpression 293T裂解物(whole cell)
常规说明	ab94071 is a 293T cell transfected lysate in which Human PAI1 has been transiently over-expressed using a pCMV-PAI1 plasmid. The lysate is provided in 1X Sample Buffer.
经测试应用	适用于: WB

性能

Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Disease: Defects in SERPINE1 are the cause of plasminogen activator inhibitor-1 deficiency (PAI-1D) [MIM:613329]. It is a hematologic disorder characterized by increased bleeding after trauma, injury, or surgery. Affected females have menorrhagia. The bleeding defect is due to increased fibrinolysis of fibrin blood clots due to deficiency of plasminogen activator inhibitor-1, which inhibits tissue and urinary activators of plasminogen. Note=High concentrations of SERPINE1 seem to contribute to the development of venous but not arterial occlusions. Function: This inhibitor acts as 'bait' for tissue plasminogen activator, urokinase, and protein C. Its rapid interaction with TPA may function as a major control point in the regulation of fibrinolysis. PTM: Inactivated by proteolytic attack of the urokinase-type (u-PA) and the tissue-type (TPA), cleaving the 369-Arg- -Met-370 bond. Similarity: Belongs to the serpin family. Tissue specificity: Found in plasma and platelets and in endothelial, hepatoma and fibrosarcoma cells.

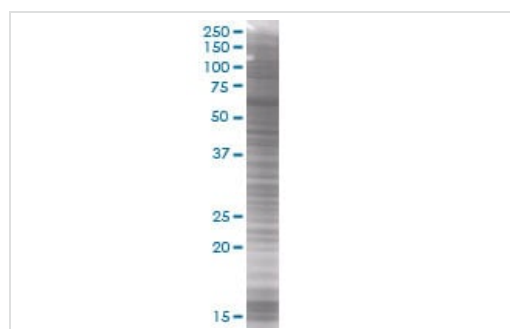
应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab94071于以下的经测试应用

“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。

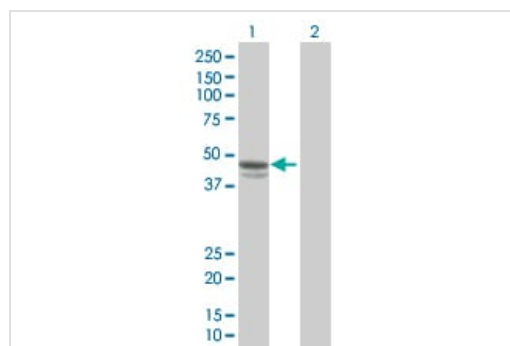
应用	Ab评论	说明
WB		Use at an assay dependent dilution.

## 图片



SDS-PAGE - PAI1 overexpression 293T lysate  
(whole cell) (ab94071)

ab94071 at 15µg/lane on an SDS-PAGE gel



Western blot - PAI1 overexpression 293T lysate  
(whole cell) (ab94071)

**All lanes :** Anti-PAI1 antibody (**ab89581**) at 1/500 dilution

**Lane 1 :** PAI1 overexpression 293T lysate (whole cell) (ab94071)

**Lane 2 :** 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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