# abcam

### Product datasheet

## Human PAI1 + tPA ELISA Kit ab108892

2 References 1 图像

概述

检**测方法** Colorimetric

精确度

样品	n	Mean	SD	CV%
Overall				4.1%

批次间

批次内

样品	n	Mean	SD	CV%
Overall				10.4%

样品类型 Cell culture supernatant, Serum, Plasma

4h 00m

检测类型 Sandwich (quantitative)

**灵敏度** = 0.039 ng/ml

**范围** 0.25 ng/ml - 2 ng/ml

回收率 98 %

检测时间

实验**步**骤 Multiple steps standard assay

种属反应性 与反应: Human

产品概述 Abcam's PAI1 + tPA Human in vitro ELISA (Enzyme-Linked Immunosorbent Assay) kit is

designed for the quantitative measurement of PAI1 + tPA concentrations in plasma, serum, tissue

extracts and cell culture supernatants.

A PAI1 + tPA specific antibody has been precoated onto 96-well plates and blocked. Standards or test samples are added to the wells and subsequently a PAI1 + tPA specific biotinylated detection antibody is added and then followed by washing with wash buffer. Streptavidin-Peroxidase Conjugate is added and unbound conjugates are washed away with wash buffer. TMB is then used to visualize Streptavidin-Peroxidase enzymatic reaction. TMB is catalyzed by Streptavidin-Peroxidase to produce a blue color product that changes into yellow after adding acidic stop solution. The density of yellow coloration is directly proportional to the amount of PAI1 + tPA captured in plate.

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Get results in 90 minutes with Human PAI1+tPA ELISA Kit ( $\underline{ab192151}$ ) from our SimpleStep ELISA® range.

The entire kit may be stored at -20°C for long term storage before reconstitution - Avoid repeated freeze-thaw cycles.

平台

Microplate

#### 性能

#### 存放说明

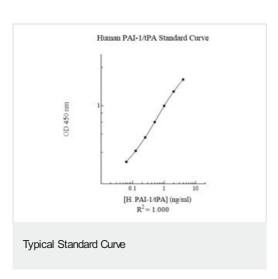
Store at -20°C. Please refer to protocols.

组 <b>件</b>	1 x 96 tests
100X Streptavidin-Peroxidase Conjugate	1 x 80µl
10X Diluent M Concentrate	1 x 20ml
20X Wash Buffer Concentrate	2 x 30ml
50X Biotinylated Human PAI1 + tPA Antibody	1 x 120µl
Chromogen Substrate	1 x 7ml
PAI1 + tPA Microplate (12 x 8 well strips)	1 unit
PAI1 + tPA Standard	1 vial
Sealing Tapes	3 units
Stop Solution	1 x 11ml

细胞定位

Secreted

### 图片



Representative Standard Curve using ab108892.

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

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