

## Product datasheet

# Anti-PR3 antibody ab88097

### 画像数 2

#### 製品の概要

製品名	Anti-PR3 antibody
製品の詳細	Mouse polyclonal to PR3
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Full length human PR3 protein (AAH96184.1).
ポジティブ・コントロール	Human spleen tissue lysate and PR3 transfected 293T cell lysate

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.20 Constituent: 2.68% PBS
精製度	Protein A purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

#### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab88097** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 28 kDa.

#### ターゲット情報

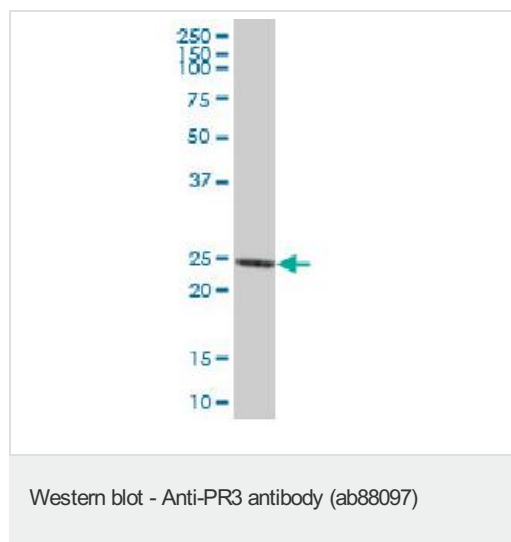
## 機能

Polymorphonuclear leukocyte serine protease that degrades elastin, fibronectin, laminin, vitronectin, and collagen types I, III, and IV (in vitro) and causes emphysema when administered by tracheal insufflation to hamsters.

## 配列類似性

Belongs to the peptidase S1 family. Elastase subfamily.  
Contains 1 peptidase S1 domain.

## 画像

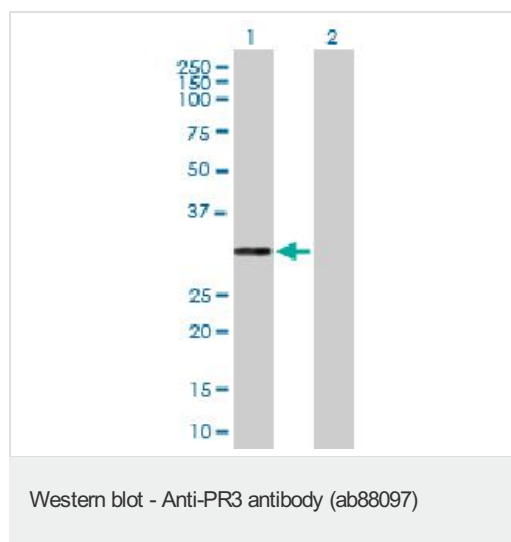


Anti-PR3 antibody (ab88097) at 1  $\mu$ g/ml + hman spleen tissue lysate at 50  $\mu$ g

**Predicted band size:** 28 kDa

**Observed band size:** 25 kDa

[why is the actual band size different from the predicted?](#)



**All lanes :** Anti-PR3 antibody (ab88097) at 1  $\mu$ g/ml

**Lane 1 :** PR3 transfected 293T cell lysate

**Lane 2 :** Non transfected 293T cell lysate

Lysates/proteins at 50  $\mu$ g per lane.

**Predicted band size:** 28 kDa

**Observed band size:** 31 kDa [why is the actual band size different from the predicted?](#)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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