

Product datasheet

Anti-PR3 antibody ab103632

[2 References](#) [2 Images](#)

Overview

Product name	Anti-PR3 antibody
Description	Rabbit polyclonal to PR3
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Mouse, Human
Immunogen	Full length Human PR3 (AAH96184.1, amino acids 1-256).
Positive control	Mouse brain tissue lysate, PR3 transfected 293T cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: None Constituents: 1X PBS, pH 7.2
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab103632** in the following tested applications.

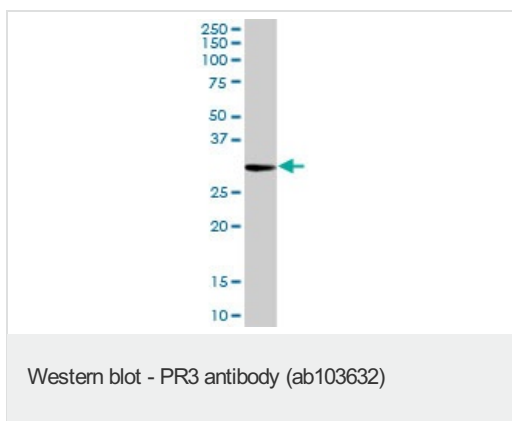
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 28 kDa.

Target

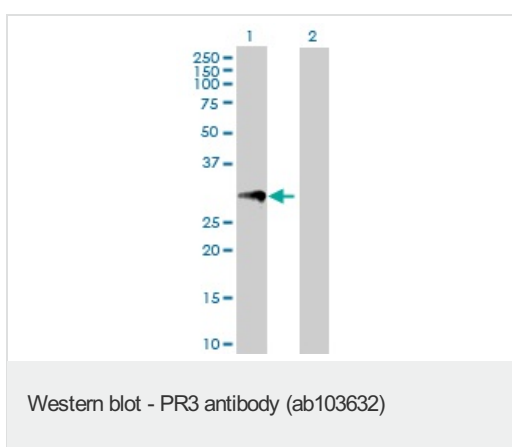
Function	Polymorphonuclear leukocyte serine protease that degrades elastin, fibronectin, laminin, vitronectin, and collagen types I, III, and IV (in vitro) and causes emphysema when administered by tracheal insufflation to hamsters.
Sequence similarities	Belongs to the peptidase S1 family. Elastase subfamily.

Anti-PR3 antibody images



Anti-PR3 antibody (ab103632) at 5 μ g/ml +
Mouse brain tissue lysate at 50 μ g

Predicted band size : 28 kDa



All lanes : Anti-PR3 antibody (ab103632) at 5
 μ g/ml

Lane 1 : PR3 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 μ g per lane.

Predicted band size : 28 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors