

Product datasheet

PR3 overexpression 293T lysate (whole cell) ab94310

2 Images

Overview

Product name	PR3 overexpression 293T lysate (whole cell)
General notes	ab94310 is a 293T cell transfected lysate in which Human PR3 has been transiently over-expressed using a pCMV-PR3 plasmid. The lysate is provided in 1X Sample Buffer.
Tested applications	Suitable for: WB

Properties

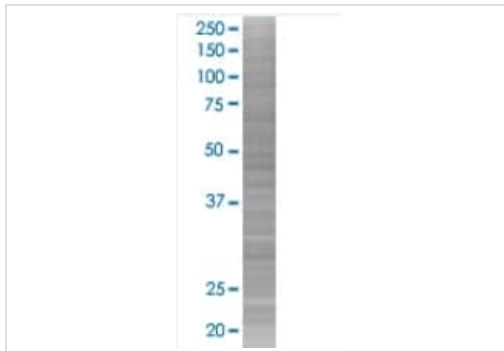
Mycoplasma free	Yes
Form	Liquid
Storage instructions	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
Background	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. Similarity: Belongs to the peptidase S1 family. Elastase subfamily. Contains 1 peptidase S1 domain.

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab94310 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

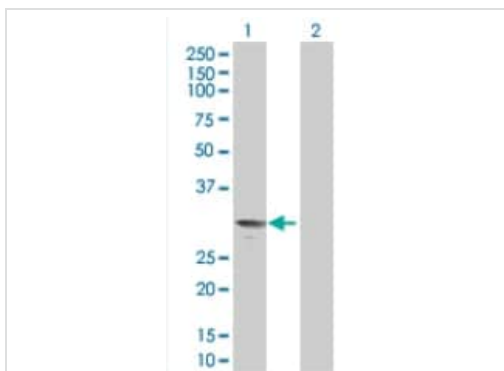
Application	Abreviews	Notes
WB		Use at an assay dependent dilution.

Images



SDS-PAGE - PR3 overexpression 293T lysate
(whole cell) (ab94310)

ab94310 at 15µg/lane on an SDS-PAGE gel.



Western blot - PR3 overexpression 293T lysate
(whole cell) (ab94310)

All lanes : Anti-PR3 antibody ([ab88097](#)) at 1/500 dilution

Lane 1 : PR3 293T Transfected Lysate - Positive Control
(ab94310)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

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

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