

### Anti-PRX-2 antibody ab191535

1 Image

#### Overview

<b>Product name</b>	Anti-PRX-2 antibody
<b>Description</b>	Rabbit polyclonal to PRX-2
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Rat, Human
<b>Immunogen</b>	Synthetic peptide within Human PRX-2. The exact sequence is proprietary. Database link: <a href="#">Q99811</a>
<b>Positive control</b>	HEK293T, mouse sp2/0 and rat PC12 cell lysates.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

#### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.1% Sodium azide Constituents: 49% PBS, 50% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	ab191535 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE)
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

#### Applications

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab191535 in the following tested applications.

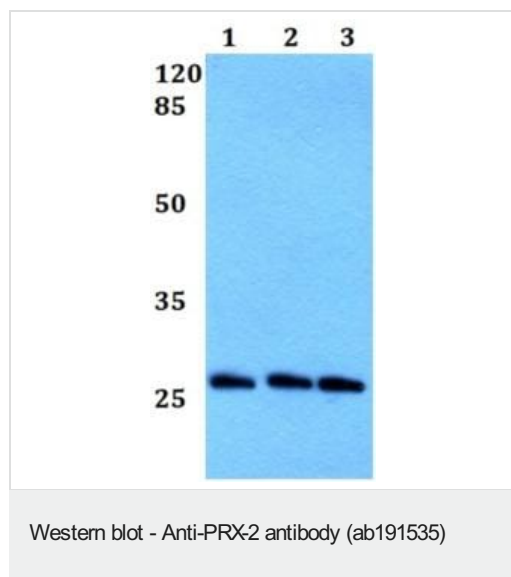
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500. Predicted molecular weight: 27 kDa.

## Target

Function	May play a role in the scarless healing of cutaneous wounds during the first two trimesters of development.
Tissue specificity	In fetal skin, highest expression found in cells of mesodermal origin within the dermal papilla of the developing hair shaft. Not detected in epidermis or dermis. In adult skin, weakly expressed within the basal layers of the epidermis. Not expressed in dermis.
Sequence similarities	Belongs to the paired homeobox family. Contains 1 homeobox DNA-binding domain.
Developmental stage	Higher expression in fetus than in adult.
Cellular localization	Nucleus.

## Images



**All lanes :** Anti-PRX-2 antibody (ab191535)

**Lane 1 :** HEK293T whole cell lysate

**Lane 2 :** Mouse sp2/0 whole cell lysate

**Lane 3 :** Rat PC12 whole cell lysate

**Predicted band size:** 27 kDa

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
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