

## Product datasheet

# Anti-Urotensin II antibody - C-terminal ab194676

[4 References](#) [1 Image](#)

### Overview

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<b>Product name</b>	Anti-Urotensin II antibody - C-terminal
<b>Description</b>	Rabbit polyclonal to Urotensin II - C-terminal
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Recombinant fragment corresponding to Human Urotensin II aa 35-124 (C terminal). Sequence:  APHEDA RLTPPEELERA SLLQILPEML GAERGDILRK ADSSSTNIFNP RGNLRKFQDF SGQDPNILLS HLLARIWKPY KKRETPDCFV KYCV

Database link: [O95399](#)

 [Run BLAST with](#)

 [Run BLAST with](#)

### General notes

Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.

Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.

We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.

In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.

We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.

Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.

Please check that this product meets your needs before purchasing. 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, as well as customer reviews and Q&As.

## Properties

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<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>	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 49% PBS, 50% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

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Our [Abpromise guarantee](#) covers the use of **ab194676** 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 - 1/2000. Predicted molecular weight: 14 kDa.

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## Target

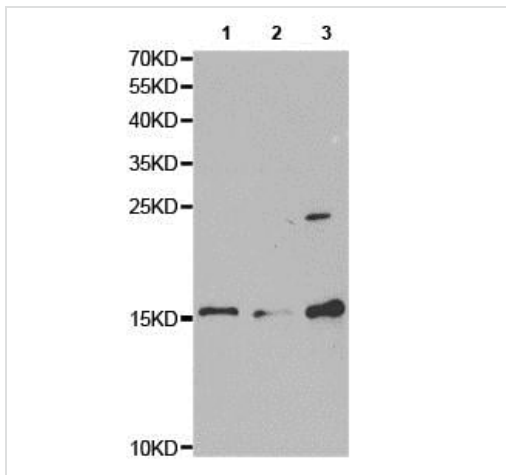
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<b>Function</b>	Highly potent vasoconstrictor.
<b>Tissue specificity</b>	Brain specific.
<b>Sequence similarities</b>	Belongs to the urotensin-2 family.
<b>Cellular localization</b>	Secreted.

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## Images

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Western blot - Anti-Urotensin II antibody - C-terminal (ab194676)

**All lanes** : Anti-Urotensin II antibody - C-terminal (ab194676) at 1/500 dilution

**Lane 1** : Mouse skeletal muscle lysate

**Lane 2** : Mouse testis lysate

**Lane 3** : Mouse liver lysate

**Predicted band size:** 14 kDa

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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