



## Product datasheet

### Anti-ZNF503 antibody ab174656

[2 Images](#)

#### Overview

<b>Product name</b>	Anti-ZNF503 antibody
<b>Description</b>	Rabbit polyclonal to ZNF503
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IP, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	<p>Synthetic peptide within Human ZNF503 aa 275-325. The exact sequence is proprietary.</p> <p>Sequence:</p> <p>GPTGLAHGRISCGGGINVDVNQHPDGGPGGKALGSDCG</p> <p>GSSGSSSSGSGPS A</p> <p>Database link: <a href="#">Q96F45</a></p> <div>  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a> </div>
<b>Positive control</b>	293T lysate
<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>	<p>pH: 7</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: 99% Tris citrate/phosphate</p> <p>pH 7-8</p>

<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

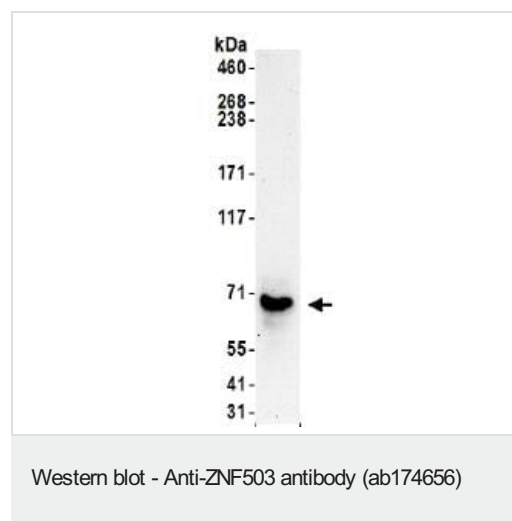
**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab174656 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
<b>IP</b>		Use at 2-10 µg/mg of lysate.
<b>WB</b>		1/2000 - 1/10000. Predicted molecular weight: 62 kDa.

## Target

<b>Function</b>	May function as a transcriptional repressor.
<b>Sequence similarities</b>	Belongs to the Elbow/Noc family. Contains 1 C2H2-type zinc finger.
<b>Cellular localization</b>	Nucleus.

## Images

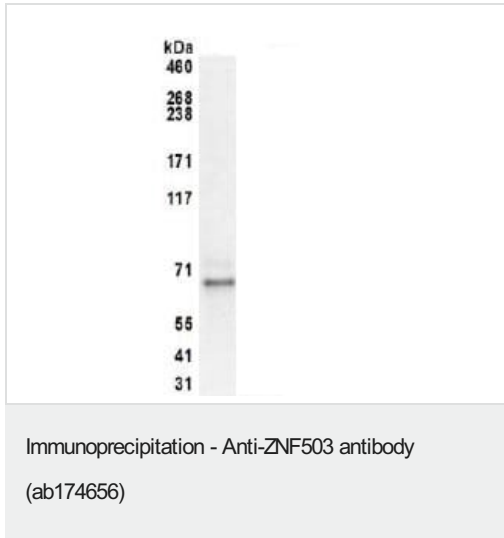


Anti-ZNF503 antibody (ab174656) at 0.1 µg/ml + 293T whole cell lysate at 50 µg

Developed using the ECL technique.

**Predicted band size:** 62 kDa

**Exposure time:** 3 minutes



ab174656, at 1  $\mu$ g/ml, labeling ZNF503 in 293T whole cell lysate immunoprecipitated using ab174656 at 6  $\mu$ g/mg lysate (1 mg/IP; 20% of IP loaded/lane).

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

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