


# Anti-RIO2 antibody ab88485

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

### Overview

<b>Product name</b>	Anti-RIO2 antibody
<b>Description</b>	Rabbit polyclonal to RIO2
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IP
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Chimpanzee, Gorilla, Zebra finch 
<b>Immunogen</b>	Synthetic peptide within Human RIO2 aa 275-325. The exact sequence is proprietary. NP_060813.1
<b>Positive control</b>	WB: Whole cell lysate from HeLa cells. IP: Whole cell lysate from HeLa cells.
<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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7 Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate
<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 ab88485 in the following tested applications.

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

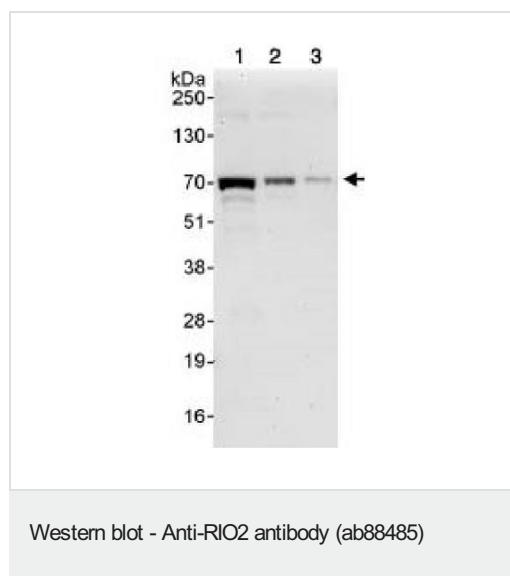
Application	Abreviews	Notes
WB		1/1000 - 1/5000. Predicted molecular weight: 63 kDa.
IP		Use at 2-5 µg/mg of lysate.

## Target

### Sequence similarities

Belongs to the protein kinase superfamily. RIO-type Ser/Thr kinase family.  
Contains 1 protein kinase domain.

## Images



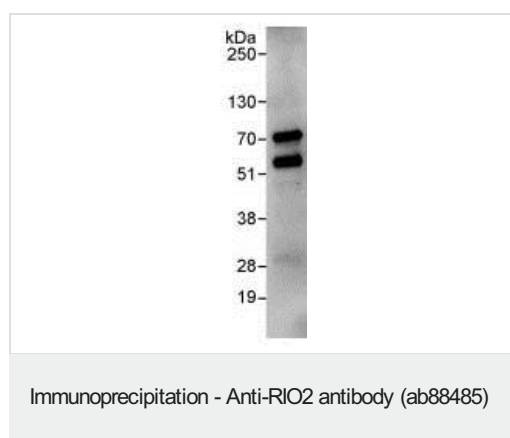
**All lanes :** Anti-RIO2 antibody (ab88485) at 0.4 µg/ml

**Lane 1 :** HeLa whole cell lysate at 50 µg

**Lane 2 :** HeLa whole cell lysate at 15 µg

**Lane 3 :** HeLa whole cell lysate at 5 µg

**Predicted band size:** 63 kDa



3 µg ab88485 were used to immunoprecipitate 1 mg HeLa whole cell lysate. 20% of immunoprecipitate was loaded on gel and probed with ab88485 at 1 µg/ml.

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

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