

# Anti-IL-17RC antibody ab69673

[6 References](#)   [1 Image](#)

### Overview

<b>Product name</b>	Anti-IL-17RC antibody
<b>Description</b>	Mouse polyclonal to IL-17RC
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant full length protein within Human IL-17RC aa 1-550. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please <b><a href="#">contact</a></b> our Scientific Support team to discuss your requirements. Database link: <b><a href="#">AAH06411.1</a></b>
<b>Positive control</b>	IL17RC transfected 293T cell 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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.40 Constituent: 100% PBS
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab69673 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		

### Application notes

IHC-P: Use at an assay dependent dilution (PMID 20228195).

WB: 1/500 - 1/1000. Predicted molecular weight: 86 kDa (SwissProt isoform 1).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## Target

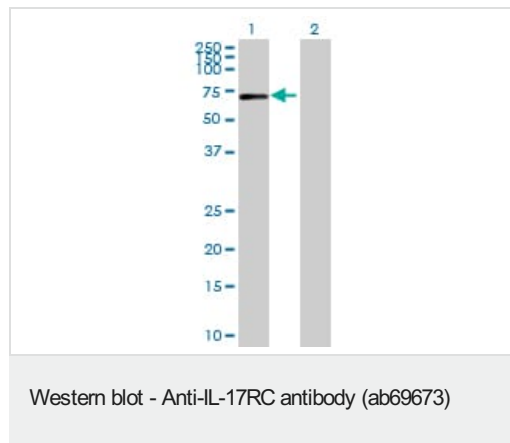
### Relevance

IL-17RC is a single pass transmembrane protein that shares limited similarity with the interleukin 17 receptor. It is widely expressed in non leukocyte tissues and forms a heteromeric receptor for IL-17 with IL-17RA. At least four different isoforms are known to exist.

### Cellular localization

Cell membrane; Single pass type I membrane protein. Note: soluble isoforms may be produced.

## Images



**All lanes :** Anti-IL-17RC antibody (ab69673) at 1/500 dilution

**Lane 1 :** IL17RC transfected 293T cell lysate

**Lane 2 :** Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat Anti-Mouse IgG (H&L)-HRP conjugated at 1/2500 dilution

**Predicted band size:** 86 kDa

**Observed band size:** 70 kDa

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

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