

Product datasheet

Anti-IL-17RC antibody ab69673

2 References 1 Image

Overview

Product name	Anti-IL-17RC antibody
Description	Mouse polyclonal to IL-17RC
Host species	Mouse
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Human
Immunogen	Full length protein corresponding to Human IL-17RC aa 1-538. Database link: AAH06411.1
Positive control	IL17RC transfected 293T cell lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.20 Constituent: 2.68% PBS
Purity	Protein G purified
Clonality	Polyclonal
Isotype	IgG

Applications

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
IHC-P		
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

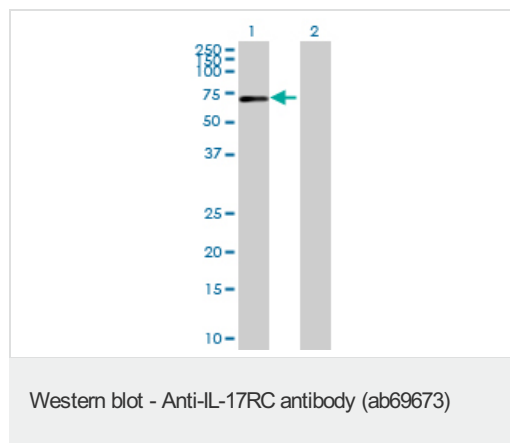
Relevance

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

[why is the actual band size different from the predicted?](#)

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