

Product datasheet

Anti-RISC antibody ab154758

2 Images

Overview

Product name	Anti-RISC antibody
Description	Rabbit polyclonal to RISC
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment, corresponding to a region within amino acids 165-452 of Human RISC (Uniprot ID: Q9HB40).
Positive control	A431 cells and cell lysate.
General notes	<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&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab154758 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 - 1/3000. Predicted molecular weight: 51 kDa.
ICC/IF		1/100 - 1/1000.

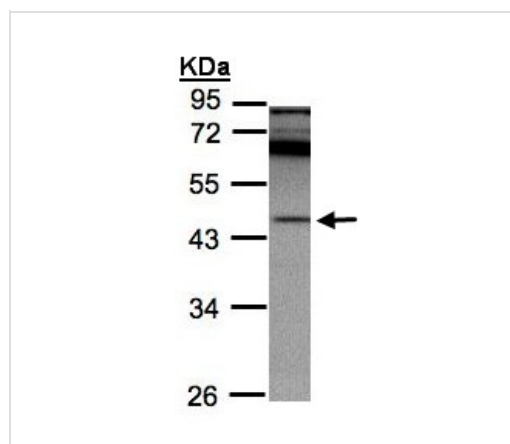
Target

Function May be involved in vascular wall and kidney homeostasis.

Sequence similarities Belongs to the peptidase S10 family.

Cellular localization Secreted.

Images

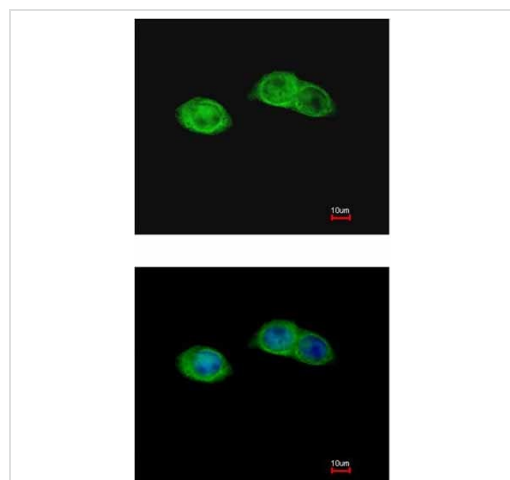


Anti-RISC antibody (ab154758) at 1/2000 dilution + A431 whole cell lysate at 30 µg

Predicted band size: 51 kDa

10% SDS PAGE

Western blot - Anti-RISC antibody (ab154758)



Immunofluorescent analysis of paraformaldehyde-fixed A431 cells labeling RISC with ab154758 at 1/200 dilution. Lower image is merged with DNA probe.

Immunocytochemistry/ Immunofluorescence - Anti-RISC antibody (ab154758)

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

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