

Product datasheet

Anti-Resistin antibody ab119501

1 References 1 Image

Overview

<b>Product name</b>	Anti-Resistin antibody
<b>Description</b>	Rabbit polyclonal to Resistin
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse
<b>Immunogen</b>	Synthetic peptide corresponding to C terminal amino acids of Mouse Resistin.
<b>Positive control</b>	Recombinant Mouse Resistin protein.

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.
<b>Storage buffer</b>	Preservatives: 0.025% Sodium azide, 0.025% Thimerosal (merthiolate) Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Sodium phosphate
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab119501** in the following tested applications.

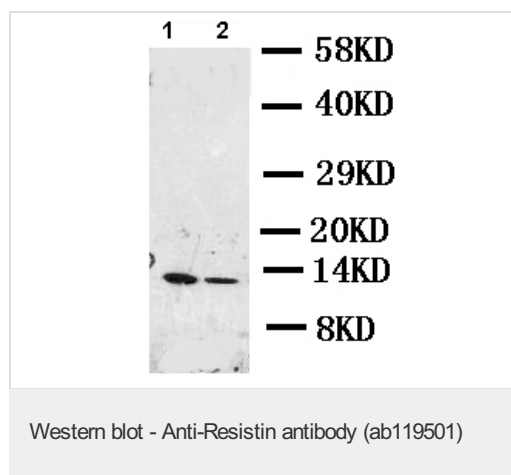
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 12 kDa. The detection limit for Resistin is approximately 2.5ng/lane under non-reducing and reducing conditions.
IHC-P		Use a concentration of 1 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

## Target

<b>Function</b>	Hormone that seems to suppress insulin ability to stimulate glucose uptake into adipose cells. Potentially links obesity to diabetes.
<b>Tissue specificity</b>	Expressed only in fatty tissues.
<b>Sequence similarities</b>	Belongs to the resistin/FIZZ family.
<b>Cellular localization</b>	Secreted.

## Images



**All lanes :** Anti-Resistin antibody (ab119501)  
at 1 µg/ml

**Lane 1 :** Recombinant Mouse Resistin protein  
at 0.01 µg

**Lane 2 :** Recombinant Mouse Resistin protein  
at 0.005 µg

**Predicted band size:** 12 kDa

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