

Product datasheet

Anti-Resistin antibody ab119501

1 References 1 Image

Overview

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

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	Preservatives: 0.025% Sodium azide, 0.025% Thimerosal (merthiolate) Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Sodium phosphate
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

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

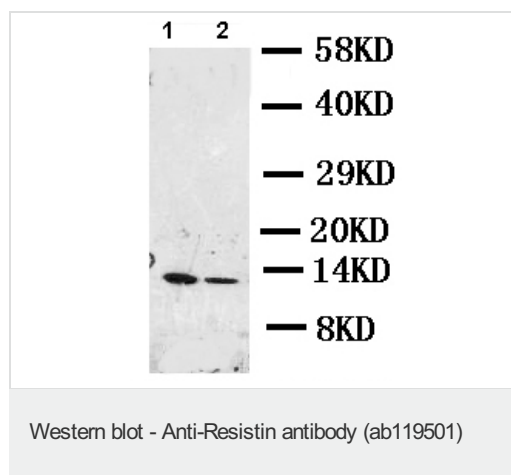
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

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

Images



All lanes : Anti-Resistin antibody (ab119501)
at 1 $\mu\text{g/ml}$

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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