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Resistin Antibody
Purified Rabbit Polyclonal Antibody
Catalog # ABV11618

Specification

Resistin Antibody - Product Information

Application	**WB**
Primary Accession	Q99P87
Other Accession	NP_075360
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**12492**

Resistin Antibody - Additional Information

Gene ID 57264

Other Names
RETN, RETN1, ADSF, Adipocyte Secreted Factor , FIZZ3, FIZZ 3

Target/Specificity
Resistin

Formulation
100 µg (0.5 mg/ml) affinity purified rabbit anti-mouse Resistin polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

Handling
The antibody solution should be gently mixed before use.

Background Descriptions

Precautions
Resistin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Resistin Antibody - Protein Information

Name Retn

Synonyms Fizz3

Function
Hormone that seems to suppress insulin ability to stimulate glucose uptake into adipose cells. Potentially links obesity to diabetes.

Cellular Location
Secreted.

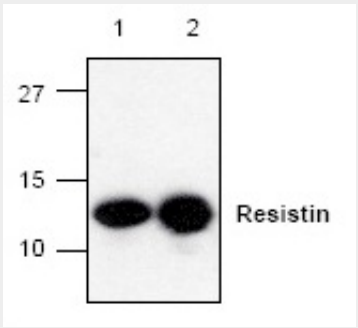
Tissue Location
Expressed in white but not brown adipose tissue in a variety of organs.

Resistin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Resistin Antibody - Images



Western blot analysis with recombinat mouse Resistin. Lane1: 250ng rm-Resistin; Lane2: 1ug rm-Resistin.

Resistin Antibody - Background

Resistin (also called adipose tissue-specific secretory factor, ADSF) is a member of the family of adipocyte-secreted proteins. Resistin appears to act on skeletal muscle myocytes, hepatocytes, and adipocytes themselves, where it is s µggested to reduce insulin sensitivity leading to type-2 diabetes.