

# Resistin Polyclonal Antibody

<b>CATALOG #:</b>	5997-100
<b>AMOUNT:</b>	100 µg
<b>LOT #:</b>	_____
<b>HOST:</b>	Rabbit
<b>IMMUNOGEN:</b>	Recombinant mouse Resistin (ID# BV-442)
<b>SPECIES REACTIVITY:</b>	human, mouse

**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.

**STORAGE CONDITIONS:**

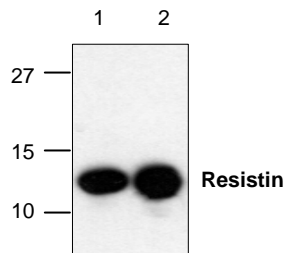
Store at -20°C. For long-term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

**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 suggested to reduce insulin sensitivity leading to type-2 diabetes.

**APPLICATION AND USAGE:**

The antibody can be used for Western blot analysis (0.5-4 µg/ml). Based on researcher's feedback, it can also be used in immunocytochemistry (10-20 µg/ml). However, the optimal conditions should be determined individually.



**Cat.# 5997-100**  
Western blot analysis with recombinant mouse Resistin.  
Lane 1: 250 ng rm-Resistin  
Lane 2: 1 µg rm-Resistin

**RELATED PRODUCTS:**

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- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Additional Apoptosis Kits & Reagents

## Cell Fractionation System

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Senescence Detection Kit
- High Throughput Apoptosis/Cell Viability Assay Kits
- LDH-Cytotoxicity Assay Kit
- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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- HAT Colorimetric Assay Kit & Reagents
- DNA Damage Quantification Kit
- Glutathione Fluorometric & Colorimetric Assay Kits
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