

Resistin Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 26105

Size: 100 ug affinity-purified antibody in 100 ul PBS, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Synthetic peptide corresponding to aa 79-90 of human resistin.

Host Species: Rabbit

Preservatives: 0.02% NaN₃

Stabilizers: None

SPECIFICITY

This antibody specifically recognizes human resistin, a product of white adipose tissue believed to induce insulin resistance in obesity and regulate adipocyte differentiation. This hormone appears to be the link between obesity and type 2 diabetes.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution. In immunoblots, a band of approximately 14 kD is detected.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C to -70°C. Store antibody in appropriate aliquots to avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.