

mRELM α Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 20804

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

SPECIFICATION SUMMARY

Antigen: Synthetic peptide corresponding to aa 31-44 of mouse RELM α protein.

Host Species: Rabbit

Preservatives: 0.02% NaN₃

Stabilizers: None

SPECIFICITY

This antibody specifically recognizes mouse RELM α (Resistin-Like Molecule Alpha), a secreted protein that is expressed predominantly in adipose tissue and is likely to be a signaling molecule.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution. Monomeric mRELM α is approximately 11kD, dimeric mRELM α is approximately 22kD, and trimeric mRELM α is approximately 33 kD.

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.