

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

PPAR gamma Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 60110

Size: 0.1 mg affinity purified antibody in phosphate-buffered saline, pH 7.4.

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to aa 1-110 of human PPAR gamma, isoform 1.

Host Species: Chicken

Stabilizers: None

Preservatives: None. Available upon request.

SPECIFICITY

This antibody recognizes PPAR gamma (Peroxisome Proliferative Activated Receptor gamma), a nuclear receptor in the steroid/thyroid superfamily. PPAR gamma controls adipogenesis and glucose metabolism. It has also been implicated in the control of B cell responses and may be important in diseases in which B cell hyper-reactivity is involved, such as arthritis and other autoimmune disorders.

APPLICATIONS

Immunoblotting: use at 0.5-2 ug/ml. In immunoblots, a band of approximately 57 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. Avoid multiple freeze-thaw cycles.

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