

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

IL-10 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 41003

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

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to aa 19-178 of human Interleukin-10.

Host Species: Chicken

Stabilizers: None

Preservatives: None. Available upon request.

SPECIFICITY

This antibody recognizes human IL-10, a cytokine that plays a major role in suppressing inflammatory responses, particularly cell-mediated immunity that is characteristic of the Th1 response. For example, IL-10 may play a protective role in atherosclerosis.

APPLICATIONS

Immunoblotting: use at 0.5-2 ug/ml. In immunoblots, a band of approximately 18 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.