

# QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

## Fibronectin Polyclonal Antibody

### ORDERING INFORMATION

**Catalog No.:** 29001

**Size:** 100 ug affinity purified IgY in phosphate-buffered saline, pH 7.4.

### SPECIFICATION SUMMARY

**Antigen:** Full-length human fibronectin

**Host Species:** Chicken

**Stabilizers:** None

**Preservatives:** None. Available on request.

### SPECIFICITY

This antibody recognizes human fibronectin, a 440 kD cell matrix protein that binds to cell surfaces and to collagen, fibrin, heparin, DNA, and actin. Fibronectin is involved in cell adhesion, cell motility, opsonization, wound healing, and maintenance of cell shape.

### APPLICATIONS

*Immunohistochemistry:* use at 5-10 ug/ml.

*Immunoblotting:* use at 3-5 ug/ml.

### 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.*