

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

Human Fibronectin Monoclonal Antibody

ORDERING INFORMATION

Catalog No.: 42042

Size: 400 ug IgG in 10 mM PBS, pH 7.4, lyophilized.

SPECIFICATION SUMMARY

Antigen: Human Plasma Fibronectin

Host Species: Mouse

Clone Number: FN30-8

Subclass: IgG1

Stabilizers: 1% BSA

Preservatives: 0.1% Sodium Azide

SPECIFICITY

Cat. No.	Epitope (Domain)	Cell Adhesion Inhibition	Reactivity
42036	Type III (H12) in third Heparin	No	Hu, Rbt
42037	Collagen	No	Hu, bov, porc, rbt
42038	C-terminal S-S bond	No	Hu, bov, porc, rbt, rat (weak)
42039	Junction of Collagen-Heparin	No	Hu, porc, rbt
42040	Cell	Yes	Hu, bov
42041	First Fibrin-Heparin	No	Hu, bov, porc, rbt
42042	Cell	Yes	Human

APPLICATIONS

ELISA: 1-10 ug/ml

Western Blot: 1-10 ug/ml

Inhibition Assay: 0.1-1.0 ug/ml, or 10 ug/ml FN coating plate condition.

DILUTION INSTRUCTIONS

Reconstitute in distilled water to the final desired concentration.

STORAGE AND STABILITY

Lyophilized antibody is stable at 4°C for 2 years. Store the reconstituted solution in aliquots at -20°C for one year or at 4°C for 6 months. Avoid repeated freeze-thaw cycles.

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