# **QED** Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

# Goat Anti-Mouse IgG Fc Fragment Specific Antibody, FITC Conjugated

### **ORDERING INFORMATION**

Catalog No: 83301 Size: 1ml at 1mg/ml

#### **SPECIFICATION SUMMARY**

Antigen: Mouse IgG Fc fragment

Host Species: Goat

**Stabilizers:** 0.2% Bovine Serum Albumin (BSA)

Preservatives: 0.09% sodium azide

**Buffer:** Phosphate-buffered saline (PBS) **Purification:** Immunoaffinity chromatography

Conjugation: F/P ratio = 4.4

#### **SPECIFICITY**

By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG-Fc. Cross-reactivity with IgA and IgM is negligible. This antibody may cross-react with IgG from other species.

## **APPLICATIONS**

Immunohistochemistry: 1:200-1:2,000 Immunocytochemistry: 1:200-1:2,000

Prepare working dilutions immediately before use. These are recommended dilutions.

User should determine optimal dilutions for their applications.

# STORAGE AND STABILITY

Store at 2-8°C. Shelf life is one (1) year from date of receipt.

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