

# Goat Anti-Mouse IgG-Fc Fragment Antibody, Biotin Conjugated

# ORDERING INFORMATION Catalog No. Size 83303 1.0mg

 $\textbf{Format:} \ \, 1 \text{mg/ml in phosphate-buffered saline (PBS)}, \, 0.2\% \, \, \text{BSA}, \, 0.09\% \, \, \text{sodium azide}, \, \, \text{mg/ml in phosphate-buffered saline (PBS)}, \, 0.2\% \, \, \text{mg/ml in phosphate-buffered saline (PBS)}, \, 0.0\% \, \, \text{mg/ml in phosphate-buff$ 

conjugated to biotin.

# **SPECIFICATION SUMMARY**

Antigen: Mouse IgG-Fc fragment

Host Species: Goat

**Specificity:** By immunoblotting and ELISA this antibody reacts specifically with mouse IgG. Cross-reactivity with mouse IgA and IgM is negligible. This antibody may cross-react with IgG of

other species.

#### **APPLICATIONS**

Immunoblotting: use at a dilution of 1:10,000-1:200,000. Immunohistochemistry: use at a dilution of 1:250-1:2,500. Immunocytochemistry: use at a dilution of 1:100-1:500.

ELISA: use at a dilution of 1:10,000-1:200,000.

These are recommended dilutions. Endusers should determine optimal dilutions for their applications. Prepare working dilutions immediately before use.

# **DILUTION INSTRUCTIONS**

Dilute in PBS or medium that is identical to that used in the assay system.

# STORAGE AND STABILITY

This antibody is stable for at least 1 year at 2-8°C.

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