

Goat Anti Mouse IgG, Heavy and Light Chain Specific Antibody, FITC Conjugated

ORDERING INFORMATION

Catalog No: 80301

Size: 1ml at 1mg/ml

SPECIFICATION SUMMARY

Antigen: Mouse IgG

Host Species: Goat

Stabilizers: 0.2% BSA

Preservatives: 0.09% sodium azide

Buffer: Phosphate-buffered saline

Purification: Immunoaffinity chromatography

Conjugation: F/P ratio is 5.1

SPECIFICITY

By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG and with light chains common to other mouse immunoglobulins. Reactivity with non-immunoglobulin serum proteins is not detected. This antibody may cross-react with IgG of 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. Expires 1 year from date of receipt.

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