

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

Goat anti Human IgG, Heavy and Light Chain Specific Antibody, Biotin Conjugated

ORDERING INFORMATION

Catalog No: 87405

Size: 2.0 ml, lyophilized powder.

SPECIFICATION SUMMARY

Antigen: Human IgG

Host Species: Goat

Buffer: 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6

Stabilizers: 15 mg/ml Bovine Serum Albumin

Preservatives: 0.05% Sodium Azide

Purification: Immunoaffinity chromatography

SPECIFICITY

The antibody reacts with the heavy chains and light chains associated with human immunoglobulin G.

APPLICATIONS

ELISA / Western Blotting using enzyme-conjugated streptavidin	1:20,000 – 1:400,000
Immunohistochemistry	1:500 – 1:5,000
Flow Cytometry / Fluorescence IHC/ICC	1:200 – 1:1,000

DILUTION INSTRUCTIONS

Reconstitute with 2.0 mL distilled water, or a combination of 1.0 ml of distilled water and 1.0 ml of glycerol if stored frozen.

STORAGE AND STABILITY

Store at 2-8°C until reconstituted. Upon reconstitution, this product should be stored frozen in 50% glycerol. Expires 1 year from the date of reconstitution.

For *in vitro* research use only.