## IF405 Goat Anti-Mouse IgG(H+L)

Catalog Number Vial Size
GM200G-46C 100 ug
GM200G-46E 500 ug



Market | 400-621-0003

marketing@sungenebiotech.com

Support | 022-66211636-8024

techsupport@sungenebiotech.com

Web | www.sungenebiotech.com

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

## **Purified Antibody Characterization**

Isotype	Reactivity
Polyclonal Goat IgG	Mouse

## Description

Preparation: The polyclonal antibody was purified from goat

antiserum by mouse IgG affinity chromatography.

Purity: >90% by SDS-PAGE

**Specificity:** The antibody reacts with whole molecule Mouse IgG. No antibody was detected against non-immumoglobulin serum proteins. The antibody may cross-react with immumoglobulins from other species.

**Product Information** 

Conjugation: IF405

Formulation: PBS pH 7.2, 0.09% NaN<sub>3</sub>,

0.2% BSA

Concentration: 1.0 mg/ml

**Storage:** Keep as concentrated solution. Store at 4°C and protected from prolonged exposure

to light. Do not freeze.

**Application:** IF(Immunofluorescent)

**Usage:** IF:1/10-1/1000

The appropriate dilutions must be determined

for individual use.

iFluor<sup>™</sup>405 (IF405) has fluorescence excitation and emission maxima close to 401 nm and 420 nm. These spectral characteristics make it excellent alternatives to Cascade Blue and Alexa Fluor<sup>®</sup> 405 labeling dyes.

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