# IF555 Goat Anti-Rabbit IgG(H+L)

Catalog Number	Vial Size
GR200G-37C	100 ug
GR200G-37E	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	Rabbit

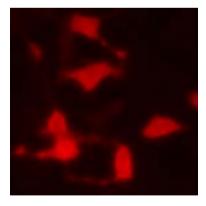
### Description

**Preparation:** The polyclonal antibody was purified from goat antiserum by rabbit IgG affinity chromatography.

Purity: >90% by SDS-PAGE

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

## Illustration of Immunofluorescent Staining



Immunofluorescence Staining of HEK293 cell transfected with Myc-tag fusion plasmid. The primary antibody is rabbit polyclonal antibody. The secondary antibody is IF555 goat anti-rabbit IgG(H+L) diluted at 1/200.

#### **Product Information**

Conjugation: IF555

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). Not yet

tested in other applications.

**Usage:** IF: 1/100 ~ 1/200

Since applications vary, the appropriate dilutions must be determined for individual use. iFluor™555 (IF555) has fluorescence excitation and emission maxima close to 555 nm and 570 nm. These spectral characteristics make it excellent alternatives to Cy3® and Alexa Fluor® 555.

For Research Use Only.