

Store at 4°C

## IF680 Goat Anti-Mouse IgG(H+L)



天津三箭生物技术股份有限公司  
Tianjin Sungene Biotech Co., Ltd.  
精准 高效 稳定 Precision Efficient Stable

Catalog Number	Vial Size
GM200G-41C	100 ug
GM200G-41E	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-immunoglobulin serum proteins. The antibody may cross-react with immunoglobulins from other species.

### Product Information

**Conjugation:** IF680

**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:1/50-1/100

The appropriate dilutions must be determined for individual use.

**iFluor™680 (IF680) has fluorescence excitation and emission maxima close to 682 nm and 701 nm. These spectral characteristics make it excellent alternatives to Cy5.5® and Alexa Fluor® 680 labeling dyes.**

**For Research Use Only.**