

## PE/Cy5 Mouse IgG1 Isotype Antibody



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
M20011-35A	25 µg
M20011-35C	100 µg
M20011-35G	25 tests
M20011-35H	100 tests

**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

Clone	Isotype
MOPC-21	Mouse IgG1

### Description

The MOPC-21 immunoglobulin has unknown specificity. The isotype of this antibody is mouse IgG1. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.

### Product Information

**Conjugation:** PE/Cy5

**Formulation:** PBS pH 7.2, 0.09% NaN<sub>3</sub>, 0.2% BSA

**Storage:** Keep as concentrated solution. Store at 4°C and protected from prolonged exposure to light. **Do not freeze.**

**Usage:** Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, **For test sizes**, the suggested use of this reagent for immunofluorescent staining is 5 µl per million cells or 5 µl per 100 µl of whole blood. **For special application, the reagent has been pre-diluted for use at recommended Volume per test.**

**For µg sizes**, use at concentrations comparable to those of the specific antibody of interest.

**Application:** Recommended Application: FC

### References

- [1] Barclay, A.N., et al. 1997. The Leukocyte Antigen FactsBook, Academic Press.
- [2] Kishimoto, T.K., et al. 1990. P. Natl. Acad. Sci. USA 87:2244.
- [3] Tedder, T.F., et al. 1995. J. Exp. Med. 181:2259.

**For Research Use Only.**