

**PerCP/Cyanine5.5 Mouse IgG1, κ Isotype Control[MOPC-21]****Catalog Number:** GFH09793J**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.***Description**

|                                |                                                                                                                                                                      |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                                                                                                                |
| <b>Isotype</b>                 | Mouse IgG1, κ                                                                                                                                                        |
| <b>Clone No.</b>               | MOPC-21                                                                                                                                                              |
| <b>Conjugation</b>             | PerCP/Cyanine 5.5                                                                                                                                                    |
| <b>Conjugation Information</b> | PerCP/Cyanine5.5 is designed to be excited by the blue laser (488 nm) and detected using an optical filter centered near 675 nm (e.g., a 690/50 nm bandpass filter). |
| <b>Storage Buffer</b>          | Phosphate buffered solution, pH 7.2, containing 0.09% sodium azide.                                                                                                  |

**Applications****Recommended usage**

|            |                                                                                                                                                                                      |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>FCM</b> | Each lot of this antibody is quality control tested by flow cytometric analysis as negative control. Use at concentrations comparable to those of the specific antibody of interest. |
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**Preparation & Storage**

|                 |                                                                                                                                                           |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | Keep as concentrated solution.<br>This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze. |
| <b>Shipping</b> | Ice bag                                                                                                                                                   |