

## PE/Cyanine5 Mouse IgG3, $\kappa$ Isotype Control[A112-3]

Catalog Number: E-AB-F09752G

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                      |
| Isotype                 | Mouse IgG3, $\kappa$                                                                                                                                                                                       |
| Clone No.               | A112-3                                                                                                                                                                                                     |
| Conjugation             | PE/Cyanine 5                                                                                                                                                                                               |
| Conjugation Information | PE/Cyanine5 is designed to be excited by the Blue (488 nm), Green (532 nm) and yellow-green (561 nm) lasers and detected using an optical filter centered near 670 nm (e.g., a 690/50 nm bandpass filter). |
| Storage Buffer          | Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.                                                                                                                |

### Applications

#### Recommended usage

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FCM | Each lot of this antibody is quality control tested by flow cytometric analysis. <b>The amount of the reagent is suggested to be used 5 <math>\mu</math>L of antibody per test (million cells in 100 <math>\mu</math>L staining volume or per 100 <math>\mu</math>L of whole blood).</b> Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. |
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### Preparation & Storage

|          |                                                                                                                                                           |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage  | 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. |
| Shipping | Ice bag                                                                                                                                                   |

### For Research Use Only