SONY

Product Data Sheet

Mouse IgG1 FITC/IgG2a PE Isotype Ctrl Cocktail

Catalog # / Size: 2199005 / 50 tests

Clone: MOPC-21/MOPC-173 **Isotype:** Mouse IgG1/IgG2a

Preparation: This reagent is a combination of FITC

conjugated MOPC-21 and PE conjugated MOPC-173 at optimal concentration for two-color flow cytometric analysis.

Formulation: Phosphate-buffered solution, pH 7.2,

containing 0.09% sodium azide and

0.2% (w/v) BSA (origin USA).

Concentration: Lot-specific

Applications:

Applications: Flow Cytometry

Recommended Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis as negative control. For flow cytometric staining, the state of the state

with flow cytometric analysis as negative control. For flow cytometric staining, the suggested use of this reagent is 20 microL per 10⁶ cells or 20 microL per 100

microL of whole blood.

Application Each lot of this antibody is quality control tested by immunofluorescent staining

Notes: with flow cytometric analysis.

Description: MOPC-21: MOPC-21 immunoglobulin has unknown specificity. The isotype of this

antibody is IgG1, κ.

MOPC-173: MOPC-173 immunoglobulin has unknown specificity. The isotype of

this antibody is IgG2a, κ.

Both MOPC-21 and MOPC-173 immunoglobulins were chosen as isotype controls after screening on a variety of resting, activated, live, and fixed rat and human

tissues.