

Technical Data Sheet

PB Human IgG1 isotype control

Catalog Number: 301217, 301218
Size: 25 ug, 100 ug
Target Name: Human IgG1 isotype control
Regulatory Status: RUO

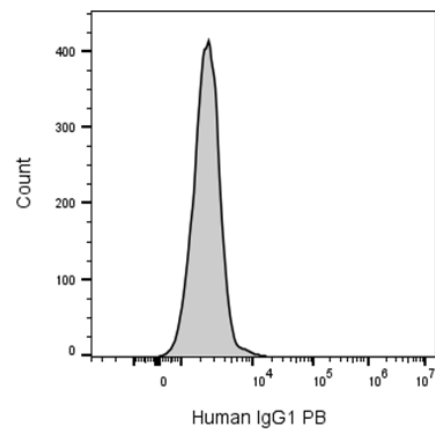
Product Details

Clone: 1016AH1
Application: FC
Reactivity: N/A
Format: APC
Isotype: Human IgG1
Antibody Type: Monoclonal
Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA
Protein Concentration: 0.2mg/mL
Storage&Handling: The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.
Recommended Usage: Use at concentrations comparable to those used for the target-specific antibody
Excitation Laser: Violet laser (405nm)
Release Date: Dec-25

Background Information

There are four IgG subclasses (IgG1, 2, 3, and 4) in humans, named in order of their abundance in serum (IgG1 being the most abundant). The measurement of immunoglobulin G can be a diagnostic tool for certain conditions.

Product Data



Human peripheral blood lymphocytes was stained with PB Human IgG1 isotype control clone 1016AH1 (gray histogram).