

Technical Data Sheet

Human IgG1 isotype control

Catalog Number: 301201, 301202
Size: 100 ug, 500 ug
Target Name: Human IgG1 isotype control
Regulatory Status: RUO

Product Details

Clone: 1016AH1
Application: FC
Reactivity: N/A
Format: Purified
Isotype: Human IgG1
Antibody Type: Monoclonal
Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide
Protein Concentration: 0.5 mg/mL
Storage and Handling: The antibody solution should be stored between 2°C and 8°C
Recommended Usage: Use at concentrations comparable to those used for the target-specific antibody

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.