

iF488 Human IgG2 Isotype Control Antibody

Catalog Number:	302903, 302904
Size:	25 ug, 100 ug
Target Name:	Human IgG2 Isotype Control
Regulatory Status:	RUO

PRODUCT DETAILS

Clone:	1016AH2
Application:	Flow Cytometry
Reactivity:	N/A
Format:	iF488
Isotype:	Human IgG2
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:	Blue Laser (488 nm)

BACKGROUND INFORMATION

Human IgG2 (Immunoglobulin G subclass 2) is one of the four subclasses of IgG antibodies found in human blood and extracellular fluid. It is produced by B cells and makes up about 20-25% of total IgG in human serum. IgG2 is formed by two identical heavy chains and two identical light chains