

## iF488 Human IgG2 Isotype Control Antibody

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

### PRODUCT DETAILS

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<b>Clone:</b>	1016AH2
<b>Application:</b>	Flow Cytometry
<b>Reactivity:</b>	N/A
<b>Format:</b>	iF488
<b>Isotype:</b>	Human IgG2
<b>Antibody Type:</b>	Monoclonal
<b>Formulation:</b>	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA
<b>Protein Concentration:</b>	0.2mg/mL
<b>Storage&amp;Handling:</b>	The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.
<b>Recommended Usage:</b>	Use at concentrations comparable to those used for the target-specific antibody
<b>Excitation Laser:</b>	Blue Laser (488 nm)

### BACKGROUND INFORMATION

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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