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InnoCyto Inc.

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iF647 Human IgG2 Isotype Control

Catalog Number:	302905
Size:	25 μg
Target Name:	Human IgG2 Isotype Control
Regulatory Status:	RUO

PRODUCT DETAILS

Clone:	1016AH2
Application:	Flow Cytometry
Reactivity:	N/A
Format:	iF647
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. iF647 has an excitation max at 656 nm and an emission max at 670 nm.
Excitation Laser:	Red Laser (633 nm)
RRID:	AB_3759541

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