IgG2a isotype control

Mouse IgG2a Isotype Control FITC

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA79343	**Mouse**	**Mouse**	**Flow Cytometry, Functional Assay**

PRODUCT SYNONYMS

IgG2a; Monoclonal Isotype Control; Mouse IgG2a Isotype Control FITC; IgG2a isotype control

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Clone Number	C1.18.4
Purity/Purification	The monoclonal antibody was purified utilizing affinity chromatography and unreacted dye was removed from the product.
Form/Format	Phosphate-buffered aqueous solution, <=0.09% Sodium azide, may contain carrier protein/stabilizer, ph7.2.
Concentration	0.5 mg/mL (varies by lot)
Applicable Applications for IgG2a isotype control	FCM/FACS (Flow Cytometry)
Conjugation	FITC
Laser	Blue (488 nm)
Peak Emission	520 nm
Peak Excitation	494 nm
Filter	530/30
Brightness (1=dim,5=brightest)	3
Preparation and Storage	The product should be kept and 2-8°c and protected from prolonged exposure to light.

ADDITIONAL INFORMATION

Related Product Information for IgG2a isotype control	The C1.18.4 monoclonal antibody is used as an Isotype Control for MouseIgG2a antibodies. It has unknown specificity and occurred spontaneously in a C3H mouse.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/monoclonal/igg2a-isotype-control-clone-c1-18-4-flow-cytometry-elisa/79343