

Mouse IgG2a isotype control [C1.18.4] (APC-Cy7)

Cat. No. GTX01518-15

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Application	FACS

Package $100 \, \mu g$

PRODUCT

Summary

The C1.18.4 immunoglobulin is useful as an isotype-matched control. The C.1.18.4 immunolglobulin has an unknown binding specificity and is used as an isotype control for mouse IgG2a antibodies.

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

FACS Assay dependent	Recommended dilution
Assay dependent	Assay dependent

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	10mM NaH₂PO₄, 150mM NaCl, 0.1% Gelatin
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Allophycocyanin-Cyanine7 (APC-Cy7)
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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