

Armenian Hamster IgG Isotype Control (eBio299Arm), PE-Cyanine5, eBioscience™

Product Details

Size	100 µg
Host/Isotype	Armenian hamster / IgG
Class	Control
Type	Isotype Control
Clone	eBio299Arm
Conjugate	PE-Cyanine5
Excitation/Emission Max	568/666 nm
Form	Liquid
Concentration	0.2 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_470148

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	0 Publication
Control (Ctrl)	Assay-Dependent	-

Product Specific Information

Description: The eBio299Arm monoclonal antibody is useful as an isotype control immunoglobulin.

Applications Reported: This eBio299Arm antibody has been reported for use in flow cytometric analysis.

Applications Tested: This eBio299Arm antibody has been tested by flow cytometric analysis. Isotype control should be used at the same concentration as experimental antibody.

Excitation: 488-561 nm; **Emission:** 667 nm; **Laser:** Blue Laser, Green Laser, Yellow-Green Laser.

Filtration: 0.2 µm post-manufacturing filtered.

4 References

- Intraperitoneal neutrophils activated by KRAS-induced ovarian cancer exert antitumor effects by modulating adaptive immunity. *Int J Oncol* (2018)
- Vaccination with ubiquitin-hepatitis B core antigen-cytoplasmic transduction peptide enhances the hepatitis B virus-specific cytotoxic T-lymphocyte immune response and inhibits hepatitis B virus replication in transgenic mice. *Mol Med Rep* (2015)
- TLR9 and MyD88 are crucial for the development of protective immunity to malaria. *J Immunol* (2012)
- The nucleosome (histone-DNA complex) is the TLR9-specific immunostimulatory component of *Plasmodium falciparum* that activates DCs. *PLoS One* (2011)

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