

# Armenian Hamster IgG Isotype Control (eBio299Arm), FITC, eBioscience™

Product Details	
Size	50 µg
Host/Isotype	Armenian hamster / IgG
Class	Control
Type	Isotype Control
Clone	eBio299Arm
Conjugate	FITC
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2, with 0.1% gelatin
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_470037

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	Assay-Dependent	-
Immunocytochemistry (ICC/IF)	Assay-Dependent	-
Flow Cytometry (Flow)	Assay-Dependent	-
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 immunocytochemistry, immunohistochemistry, and flow cytometric analysis.

**Applications Tested:** This eBio299Arm antibody has been tested by flow cytometric analysis of mouse splenocytes and normal human peripheral blood. Use isotype control at the same concentration as experimental antibody.

**Excitation:** 488 nm; **Emission:** 520 nm; **Laser:** Blue Laser.

**Filtration:** 0.2 µm post-manufacturing filtered.

NLRP3 Inflammasome Activation of Mast Cells by Estrogen via the Nuclear-Initiated Signaling Pathway Contributes to the Development of Endometriosis. *Front Immunol* (2021)

Functional analysis of peripheral and intratumoral neoantigen-specific TCRs identified in a patient with melanoma. *J Immunother Cancer* (2021)

CD279 mediates the homeostasis and survival of regulatory T cells by enhancing T cell and macrophage interactions. *FEBS Open Bio* (2020)

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