

Product Information

Contents: Phycoerythrin (PE) anti-Armenian Hamster IgG
 Catalog Number: 12-4112
 Sizes: 200 ug
 Formulation: Phosphate buffer pH 7.6,
 0.25M NaCl, 15 mg/ml BSA, 0.05% NaN₃
 Storage Conditions: Store at 4°C.
 DO NOT FREEZE.
 LIGHT-SENSITIVE MATERIAL.

Available Formats of This Product

Cat. No.	Format	Excite (nm)	Emit (nm)	Reported Applications
12-4112	Anti-Armenian Hamster IgG PE	488 nm	575 nm	FC

Flow Cytometry Product Notes:

Test Sizes: To accommodate multicolor flow cytometry, eBioscience is in the process of reducing test size volumes from 20 µl to 5 µl. Please check your antibody vial for the recommended test size.

Fluorochrome Replacements: eBioscience is in the process of replacing all Pacific Blue® and APC-Alexa Fluor® 750 conjugated products with eFluor™ 450 and APC-eFluor™ 780 conjugated products, respectively.

Custom Product Requests

Need a custom product? Download the Custom Product Request Form and submit completed form to customs@ebioscience.com.

Questions? Please consult our answers to frequently asked questions at <http://www.ebioscience.com/faq>.

Description

This antibody reacts with the heavy chains on Armenian hamster IgG and with the light chains common to most Armenian hamster immunoglobulins. No antibody was detected against non- immunoglobulin serum proteins. This antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with bovine, human, mouse, rabbit, and rat serum proteins, but the antibody may cross-react with immuno- globulins from other species.

Usage

For research use only, not for diagnostic or therapeutic use. PE anti-Armenian Hamster IgG has been reported for use in flow cytometric analysis.

Applications Tested

PE anti-Armenian Hamster IgG has been tested by flow cytometric analysis to detect purified hamster monoclonal antibodies. This can be used at less than or equal to 1 µg per million cells in a 100 µl total staining volume. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

Related Products

Cat. 11-4111 FITC Anti-Armenian Hamster IgG
 Cat. 13-4113 Biotin Anti-Armenian Hamster IgG (clone Polyclonal)