

Anti-Armenian Hamster IgG FITC

Catalog Number: 11-4111 RUO: For Research Use Only. Not for use in diagnostic procedures.

Product Information	
Contents: Anti-Armenian Hamster IgG FITC REF Catalog Number: 11-4111	Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration: 0.5 mg/mL Host/Isotype: Goat IgG	Temperature Limitation: Store at 2-8°C. Do not freeze. Light sensitive material.
	LOT Batch Code: Refer to Vial Use By: Refer to Vial
	Caution, contains Azide

Description

This antibody reacts with the heavy chains on Armenian hamster IgG and with the light chains common to most Armenian hamster immunoglobulins. Reactions to non-immunoglobulin hamster proteins have not been detected.

Applications Reported

This polyclonal antibody can be used for detection of purified Armenian hamster immunoglobulins (IgG) in flow cytometry. At high concentrations, cross-reaction to Syrian hamster IgG has been observed.

Applications Tested

FITC Anti-Armenian Hamster IgG has been tested by flow cytometric analysis to detect purified Armenian hamster monoclonal antibodies. This can be used at less than or equal to 1 μ g per test. A test is defined as the amount (μ g) of antibody that will stain a cell sample in a final volume of 100 μ L. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. In addition, it has been adsorbed and tested by ELISA to ensure minimal cross reaction to human, bovine, rabbit, rat, and mouse serum proteins, but may cross-react with immunoglobulins from other species.

Related Products

13-4113 Anti-Armenian Hamster IgG Biotin (Polyclonal)

Not for further distribution without written consent. Copyright © 2000-2010 eBioscience, Inc. Tel: 888.999.1371 or 858.642.2058 • Fax: 858.642.2046 • www.eBioscience.com • info@eBioscience.com