

Goat IgG PE-conjugated Antibody

Polyclonal Goat IgG Catalog Number: IC108P 200 Tests

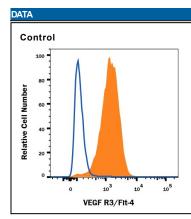
DESCRIPTION	
Specificity	Serum was obtained from naive (non-immunized) goats.
Source	Polyclonal Goat IgG
Purification	Protein A or G purified
Immunogen	NA
Conjugate	Phycoerythrin Excitation Wavelength: 488 nm Emission Wavelength: 565-605 nm
Formulation	Supplied in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details.
	*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

Negative control for use in conjunction with R&D Systems antibodies for flow cytometry applications. This isotype control has been derivatized with a quantity of fluorochrome that matched the F/P (fluorochrome/protein) ratio of R&D Systems specific polyclonal antibodies. The recommended concentration is 10 µL/10⁶ cells.

This reagent has not been tested for immunohistochemistry.



Detection of Goat IgG Control by Flow Cytometry bEnd.3 mouse endothelioma cell line was stained with Goat Anti-Mouse VEGF R3/FIt-4 PE-conjugated Antigen Affinity-purified Polyclonal Antibody (Catalog # FAB743P, filled histogram) or Goat IgG PE-conjugated Isotype Control Antibody (Catalog # IC108P, open histogram). View our protocol for Staining Membrane-associated Proteins.

PREPARATION AND STORAGE

Shipping The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.

Stability & Storage

Protect from light. Do not freeze.

12 months from date of receipt, 2 to 8 °C as supplied.

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