

## Mouse IgG<sub>1</sub> PE-conjugated Antibody

Monoclonal Mouse IgG<sub>1</sub> Clone # 11711 Catalog Number: IC002P

Catalog	Number:	IC002P
_	200	) TESTS

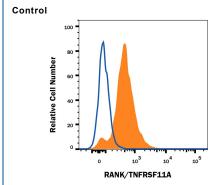
DESCRIPTION		
Specificity	Selected for use as mouse IgG <sub>1</sub> isotype control for flow cytometry applications.	
Source	Monoclonal Mouse IgG <sub>1</sub> Clone # 11711	
Purification	Protein A or G purified from hybridoma culture supernatant	
Immunogen	KLH	
Conjugate	Phycoerythrin Excitation Wavelength: 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. This isotype control has been derivatized with a quantity of fluorochrome that matched the F/P (fluorochrome/protein) ratio of R&D Systems monoclonal reagents. The recommended concentration is 10 µL/10<sup>6</sup> cells.

## DATA



Detection of Mouse IgG
Control by Flow Cytometry
A431 human epithelial carcinoma
cell line was stained with Mouse
Anti-Human RANK/TNFRSF11A
PE-conjugated Monoclonal
Antibody (Catalog # FAB683P,
filled histogram) or Mouse IgG
PE-conjugated Isotype Control
Antibody (Catalog # IC002P, open
histogram).

## 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.