Human IgG Fc PE-conjugated Antibody

Monoclonal Mouse IgG_1 Clone # 97924

Catalog Number: FAB110P
25 Tests, 100 Tests

DESCRIPTION

Species Reactivity	Human
Specificity	Detects chimeric proteins containing a human IgG Fc region in direct ELISAs and Western blots.
Source	Monoclonal Mouse IgG_1 Clone # 97924
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IgG_1 Fc region
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.

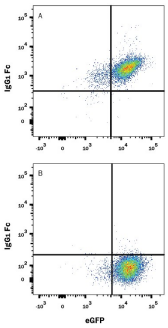
APPLICATIONS

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.*

	Recommended Concentration	Sample
Flow Cytometry	10 µL/10^6 cells	See Below

DATA

Flow Cytometry



Detection of IgG_1 in Human B7-H1/PD-L1 Fc Chimera Bound to HEK293 Human Cell Line Transfected with Human PD-1 and eGFP by Flow Cytometry. HEK293 human embryonic kidney cell line transfected with human PD-1 and eGFP either (A) bound to Recombinant Human B7-H1/PD-L1 Fc Chimera (Catalog # 156-B7) or (B) untreated was stained with Mouse Anti-Human IgG PE-conjugated Monoclonal Antibody (Catalog # FAB110P). 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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