

DESCRIPTION

Species Reactivity	Human
Specificity	Detects chimeric proteins containing a human IgG Fc region in direct ELISAs.
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	Alexa Fluor 350 Excitation Wavelength: 346 nm Emission Wavelength: 442 nm
Formulation	Supplied 0.2 mg/mL in a saline solution containing BSA and Sodium Azide. *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	0.25-1 µg/10 ⁶ cells	Recombinant Human B7-H1/PD-L1 Fc Chimera (Catalog # 156-B7) bound to HEK293 human embryonic kidney cell line transfected with human PD-1 and eGFP

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. Use a manual defrost freezer and avoid repeated freeze-thaw cycles. • 12 months, 2 to 8 °C under sterile conditions after opening.

BACKGROUND

Human IgG Alexa Fluor[®] 350-conjugated Antibody Monoclonal Mouse IgG₁ (Clone # 97924)

PRODUCT SPECIFIC NOTICES

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