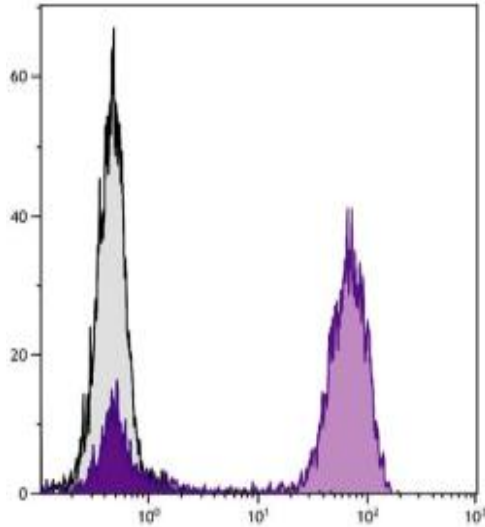


Goat Anti-Mouse Ig (Ads) Biotin pAb

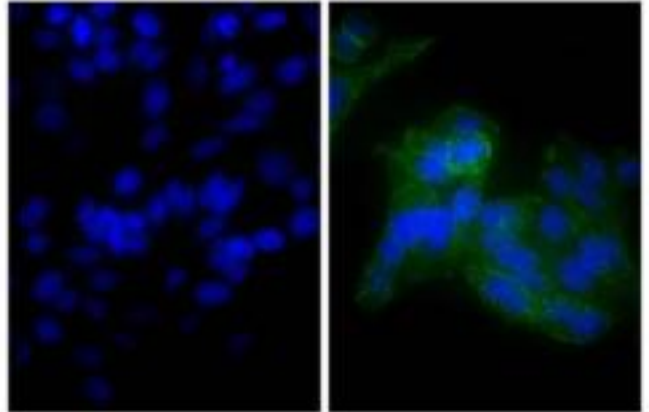
Catalog No.	CPM012	Quantity:	1.0 mg
Description:	Goat Anti-Mouse Ig (Ads) Biotin pAb. Pooled antisera from goats hyperimmunized with mouse IgG, IgM, and IgA. Cross absorbed on human immunoglobulins and pooled sera. Purified by affinity chromatography on mouse IgG, IgM and IgA covalently linked to agarose.		
Concentration:	500 µg/mL		
Specificity:	Reacts with the heavy and light chains of mouse IgG ₁ , IgG _{2a} , IgG _{2b} , IgG _{2c} , IgG ₃ , IgM, and IgA		
Immunogen:	Mouse IgG, IgM, and IgA		
Isotype:	Goat IgG		
Conjugate:	Biotin		
Formulation:	Liquid volume of 2.0 mL supplied in PBS/NaN ₃ .		
Isotype Control	Goat IgG-Biotin		
Cross-Reactivity:	May react with immunoglobulins from other species		
Applications:	Applications include ELISA, FLISA, ELISPOT, Immunohistochemistry, Immunocytochemistry, and Western Blot.		
Application Notes:	Working dilution for ELISA 1:5,000 - 1:20,000, for FLISA with FITC, AF488 or AF555 conjugate 1:100 - 1:400, Flow Cytometry ≤ 1 µg/10 ⁶ cells in suggested volume of 100 µL. Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.		
Storage & Stability:	Store at 2-8°C. For long term storage at -20°C, aliquot into smaller volumes to avoid multiple freeze/thaw cycles.		



Human peripheral blood lymphocytes were stained with Mouse Anti-Human CD3-UNLB followed by Goat Anti-Mouse Ig Biotin followed by Streptavidin-FITC (Cat. No. CPO014).



Human epithelial carcinoma cell line HEp-2 was stained with Mouse Anti-Human CD44-UNLB followed by Goat Anti-Mouse Ig, Human ads-Biotin, Streptavidin-FITC (Cat. No. CPO014) and DAPI.



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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