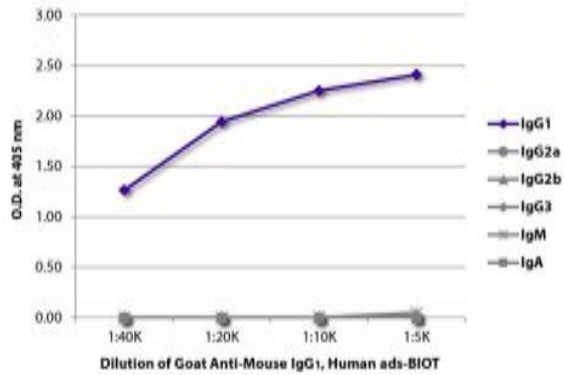


Goat Anti-Mouse IgG₁ (Ads) Biotin pAb

Catalog No.	CPM028	Quantity:	1.0 mL
Description:	Goat Anti-Mouse IgG ₁ (Ads) Biotin pAb. Pooled antisera from goats hyperimmunized with mouse IgG ₁ . Cross adsorbed on mouse IgG _{2a} , IgG _{2b} , IgG ₃ , IgM, and IgA; human immunoglobulins and pooled sera. Purified by affinity chromatography on mouse IgG ₁ covalently linked to agarose.		
Specificity:	Reacts with heavy chain of mouse IgG ₁ .		
Immunogen:	Mouse IgG ₁		
Isotype:	Goat IgG		
Conjugate:	Biotin		
Formulation:	Liquid volume of 1.0 mL supplied in PBS/NaN ₃ .		
Isotype Control	Goat IgG-Biotin		
Cross-Reactivity:	May react with immunoglobulins from other species		
Applications:	Applications for relevant formats of this clone include ELISA, FLISA, ELISPOT, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, Western Blot, Electron Microscopy, and SPR (Surface Plasmon Resonance).		
Application Notes:	Working dilution for ELISA 1:5,000 - 1:20,000, for FLISA with FITC, AF488, AF555 conjugate 1:100 - 1:400, for Flow Cytometry with FITC conjugate ≤ 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.		

were detected with serially diluted Goat Anti-Mouse IgG1-BIOT followed by Streptavidin-HRP (Cat. No. CPO016).



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

