

Goat Anti-Mouse IgG (H+L) Biotin pAb

Catalog No.	CPM020	Quantity:	1.0 mg
Description:	Goat Anti-Mouse IgG (H+L) Biotin pAb. Pooled antisera from goats hyperimmunized with mouse IgG. Purified by affinity chromatography on mouse IgG 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} , and IgG ₃ and with the light chains of mouse IgM and IgA.		
Immunogen:	Mouse IgG		
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 and FLISA.		
Application Notes:	Working dilution for ELISA 1:5,000 - 1:20,000 and for FLISA with FITC, AF488, and AF555 conjugates 1:100 - 1:400. 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.		

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

