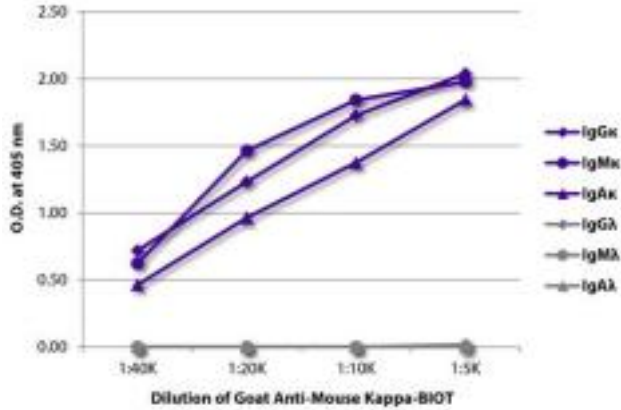


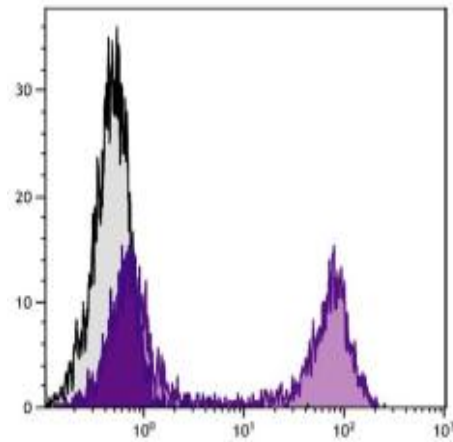
## Goat Anti-Mouse Kappa (Ads) Biotin pAb

<b>Catalog No.</b>	CPM024	<b>Quantity:</b>	1.0 mg
<b>Description:</b>	Goat Anti-Mouse Kappa (Ads) Biotin pAb. Pooled antisera from goats hyperimmunized with mouse $\kappa$ light chains. Cross adsorbed on mouse $\lambda$ light chains. Purified by affinity chromatography on mouse $\kappa$ light chains covalently linked to agarose.		
<b>Concentration:</b>	500 $\mu$ g/mL		
<b>Specificity:</b>	Reacts with mouse $\kappa$ light chains		
<b>Immunogen:</b>	Mouse $\kappa$ light chains		
<b>Isotype:</b>	Goat IgG		
<b>Conjugate:</b>	Biotin		
<b>Formulation:</b>	Liquid volume of 2.0 mL supplied in PBS/NaN <sub>3</sub> .		
<b>Isotype Control</b>	Goat IgG-Biotin		
<b>Cross-Reactivity:</b>	May react with $\kappa$ light chains from other species		
<b>Applications:</b>	Applications include ELISA, FLISA, Flow Cytometry, ELISPOT, Immunohistochemistry, Immunocytochemistry, Western Blot, Immunoprecipitation, and Surface Plasmon Resonance.		
<b>Application Notes:</b>	Working dilution for ELISA 1:2,000 - 1:8,000. Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.		
<b>Storage &amp; Stability:</b>	Store at 2-8°C. For long term storage at -20°C, aliquot into smaller volumes to avoid multiple freeze/thaw cycles.		

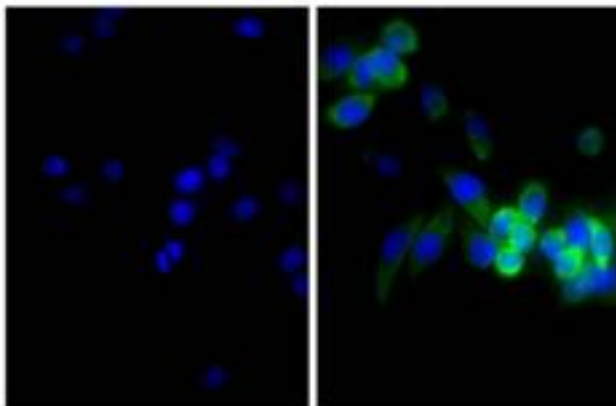




ELISA plate was coated with purified mouse IgGκ, IgMκ, IgAκ, IgGλ, IgMλ, and IgAλ. Immunoglobulins were detected with serially diluted Goat Anti-Mouse Kappa-BIOT followed by Streptavidin-HRP (Cat. No. CPO016).



BALB/c mouse splenocytes were stained with Goat Anti-Mouse Kappa-BIOT followed by Streptavidin-FITC (Cat No. CPO014).



Human pancreatic carcinoma cell line MIA PaCa-2 was stained with Mouse Anti-Cytokeratin 18, followed by Goat Anti-Mouse Kappa-BIOT and Streptavidin-FITC (Cat. No. CPO014), and DAPI.

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



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