cellsciences.com

Goat Anti-Mouse Lambda (Ads) Biotin pAb

Catalog No. CPM026 Quantity: 1.0 mg

Description: Goat Anti-Mouse Lambda (Ads) Biotin pAb. Pooled antisera from goats hyperimmunized

with mouse λ light chains. Cross adsorbed on mouse κ light chains. Purified by affinity

chromatography on mouse $\boldsymbol{\lambda}$ light chains covalently linked to agarose.

Concentration: 500 μg/mL

Specificity: Reacts with mouse λ light chains

Immunogen: Mouse λ light chains

Isotype: Goat IgG

Conjugate: Biotin

Formulation: Liquid volume of 2.0 mL supplied in PBS/NaN₃.

Isotype Control Goat IgG-Biotin

Cross-Reactivity: May react with λ light chains from other species

Applications: Applications include ELISA, FLISA, Flow Cytometry, ELISPOT, Immunohistochemistry,

Immunocytochemistry, Western Blot, and Immunoprecipitation.

Application Notes: Working dilution for ELISA 1:5,000 - 1:20,000, for FLISA with FITC or AF555 conjugate

1:100 - 1:400, for Flow Cytometry with FITC conjugate \leq 1 μ g/106 cells in suggested volume of 100 μ L. Since applications vary, you should determine the optimum working

E-mail: info@cellsciences.com

Website: <u>www.cellsciences.com</u>

dilution for the product that is appropriate for your specific need.

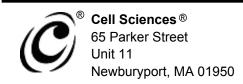
Storage & Stability: Store at 2-8°C. For long term storage at -20°C, aliquot into smaller volumes to avoid

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

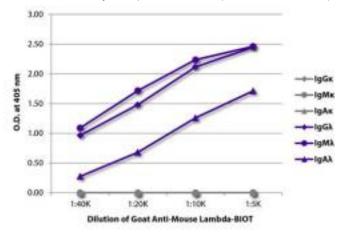
multiple freeze/thaw cycles.

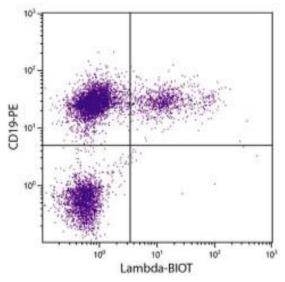


cellsciences.com

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

Mouse Lambda-BIOT and Rat Anti-Mouse CD19-PE followed by Streptavidin-FITC (Cat. No. CPO014).





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

Toll Free: 888-769-1246 Phone: 978-572-1070 Fax: 978-992-0298

E-mail: info@cellsciences.com Website: www.cellsciences.com