

Goat Anti-Mouse IgG_{2a} (Ads) HRP pAb

Catalog No. CPM031 **Quantity:** 1.0 mL

Description: Goat Anti-Mouse IgG_{2a} (Ads) HRP pAb. Pooled antisera from goats hyperimmunized with mouse IgG_{2a} paraproteins. Cross adsorbed on mouse IgG₁, IgG_{2b}, IgG₃, IgM, and IgA; pooled human sera, purified human paraproteins. Purified by affinity chromatography on mouse IgG_{2a} covalently linked to agarose.

Specificity: Reacts with the heavy chain of mouse IgG_{2a}

Immunogen: Mouse IgG_{2a} paraproteins

Isotype: Goat IgG

Conjugate: HRP (Horseradish Peroxidase)

Formulation: Liquid volume of 1.0 mL supplied in a stock solution in 50% glycerol/50% PBS, pH 7.4. No preservative added.

Isotype Control Goat IgG-HRP

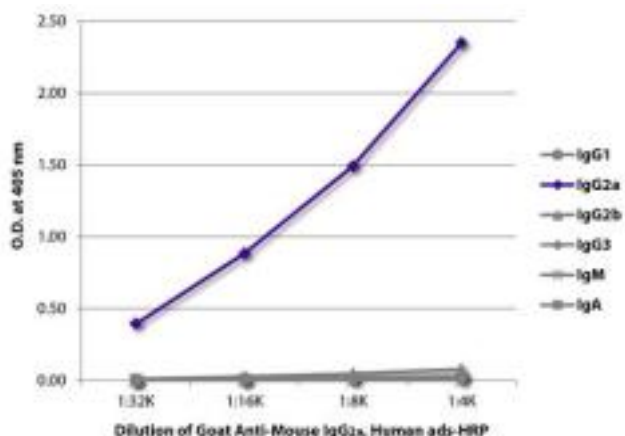
Cross-Reactivity: Minimal cross reactivity with human immunoglobulins. May react with immunoglobulins from other species

Applications: Applications include ELISA, ELISPOT, Immunohistochemistry, Immunocytochemistry, and Western Blot..

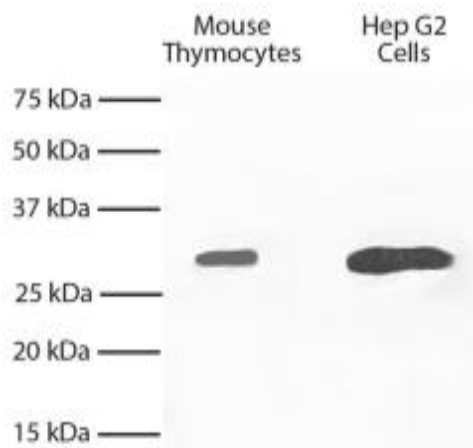
Application Notes: Working dilution for ELISA 1:4,000 - 1:8,000. Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.

Storage & Stability: Store at 2-8°C or long-term at -20°C.

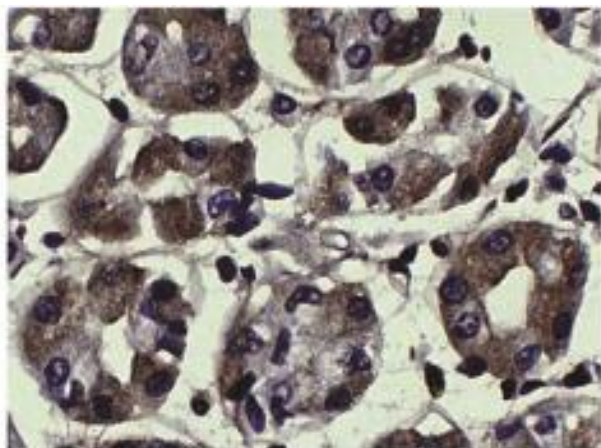




ELISA plate was coated with purified mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Mouse IgG2a HRP.



Total cell lysates from mouse thymocytes and Hep G2 cells were resolved by electrophoresis, transferred to PVDF membrane, and probed with Mouse Anti-Bcl-xL. Proteins were visualized using Goat Anti-Mouse IgG2a HRP secondary antibody and chemiluminescent detection.



Human kidney cancer tissue was stained with Mouse Anti-Human MMP-3-UNLB followed by Goat Anti-Mouse IgG2a-HRP.

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

