

Certificate of Analysis

Anti-cGMP (cyclic GMP)

(Rabbit Serum)

Catalog # 09-101

Lot # 0608038091

Immunogen: 2'Monosuccinyl cyclic GMP conjugated to KLH

Specificity: Recognizes cGMP. Very little cross reactivity to cAMP based on ELISA.

Species Cross-reactivity: All species

Formulation: 50 μ L of Raw rabbit serum with 0.1% azide.

Storage and Stability: Stable for 2 years at -20°C from date of shipment. Avoid repeated freeze/thaw.

Handling Recommendations: Upon first thaw, and prior to removing the cap, centrifuge the vial and gently mix the solution. Aliquot into microcentrifuge tubes and store at -20°C. **Avoid repeated freeze/thaw cycles, which may damage IgG and affect product performance.**

**FOR RESEARCH USE ONLY
NOT FOR USE IN HUMANS**

Quality Control Testing

ELISA Analysis: Sensitivity at 1:12,800 dilution on cGMP-Ova at 2 μ g/mL plate with very low cross-reactivity with cAMP on cAMP-Ova coated plates at 2 μ g/mL.

