# cGMP polyclonal antibody

Cyclic GMP (cGMP), which has been shown to be present at levels typically 10-100 fold lower than cAMP, is formed by the action of the enzyme guanylate cyclase on GTP. Some hormones, such as Acetylcholine, Insulin, and Oxytocin, as well as certain other chemicals like Serotonin and Histamine cause an increase in cGMP levels. Stimulators of guanylate cyclase such as the vasodilators nitroprusside, nitroglycerin, sodium nitrate, and nitric oxide (NO) also stimulate cGMP levels.

This antibody is covered by our Worry-Free Guarantee.

## **Ordering Information**

Order Online »

**ADI-915-063-100** 100μl

Manuals, SDS & CofA

**View Online** »

#### **Handling & Storage**

**Handling** Avoid freeze/thaw cycles.

Long Term Storage -20°C

Shipping Blue Ice

### Regulatory Status RUO - Research Use Only

#### **Product Details**

Alternative Name Cyclic GMP

**Application** ELISA

**Formulation** Liquid. Contains 0.1% sodium azide.

**Host** Rabbit

**Recommendation Dilutions/Conditions** EIA (1:4,000)Suggested dilutions/conditions may not be

available for all applications. Optimal conditions must be

determined individually for each application.

**Source** Whole rabbit serum.

Species Reactivity Species independent

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Last modified: May 29, 2024

