

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Cyclic GMP Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 28102

Size: 200 ul.

SPECIFICATION SUMMARY

Antigen: Succinylated cGMP conjugated to bovine serum albumin.

Host Species: Sheep.

Preservatives: None. Available on request.

SPECIFICITY

This antibody reacts specifically with cyclic GMP.

APPLICATIONS

This antibody may be used in radioimmunoassays to detect and quantitate cGMP; 50% binding is achieved with a 1:6,400 dilution.

This antibody may also be used in ELISA and to affinity purify cGMP.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

REFERENCE

J Appl Physiol **72**: 389-395 (1992).

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.