

Cyclic AMP Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 28101

Size: 200 ul.

SPECIFICATION SUMMARY

Antigen: Succinylated cAMP
conjugated to bovine serum albumin.

Host Species: Sheep.

Preservatives: Whole anti-serum,
0.1% NaN₃

SPECIFICITY

This antibody reacts with cyclic AMP
and to lesser degrees with other 5'
nucleotides.

APPLICATIONS

This antibody may be used in
radioimmunoassays to detect and
quantitate cAMP; 50% binding is
achieved with a 1:1,000 dilution.

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

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.*