



Meridian
Life Science, Inc.
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134
Telephone: 901-382-8716
Fax: 901-333-8223
Email: info@meridianlifescience.com
www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

Catalog #: Q55101S **Lot #:** 6J30004

Description: Sheep anti Cyclic AMP
Sheep Antibody to Cyclic AMP (cAMP)

Specificity: Reacts with cyclic AMP and to lesser degrees with other 5' nucleotides.

Host Animal: Sheep

Immunogen: Succinylated cAMP conjugated to bovine serum albumin.

Format: Neat, Liquid

Concentration: Not determined

Preservative: None

Applications: May be used in radioimmunoassays to detect and quantitate cAMP; 50% binding is achieved with a 1:1,000 dilution. Dilute in PBS or medium, which is identical to that used in the assay system. May also be used in ELISA and to affinity purify cAMP. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at -20°C to -70°C. Aliquot to avoid multiple freeze/thaw cycles.

Reference: The reference listed below is for research purposes only.
J. Appl. Physiol., **72**: 389-395 (1992)

20 September 2013

Signature

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

