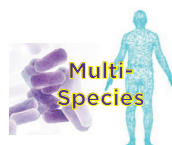


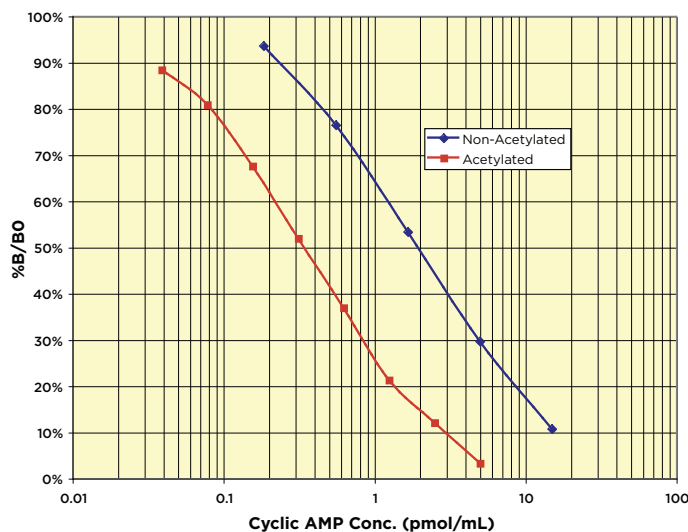
Cyclic AMP CLIA Kits

Catalog No. K019-C1/C5

- Simple, reproducible kit for cAMP in cells, saliva, urine, plasma and tissue
- Lyse, stabilize and measure in one step
- Results in just 2 Hours
- Sensitivity: 0.75 fmol cAMP (750 amol)
- 38 or 230 Samples per kit (1 plate or 5 plate)



The DetectX[®] Direct cAMP Immunoassay kits are designed to quantitatively measure cAMP present in lysed cells or tissue, EDTA and heparin plasma, urine, saliva and tissue culture media samples. The kit is unique in that all samples are diluted into an acidic Sample Diluent for cAMP measurement. The treated samples are stable and endogenous phosphodiesterases are inactivated in the Sample Diluent. A microtiter plate coated with an antibody to capture IgG is provided. Samples are pipetted into the primed wells. A cAMP-peroxidase conjugate is added and the binding reaction is initiated by the addition of antibody to cAMP. After a 2 hour incubation, the plate is washed and the supplied chemiluminescent substrate is added. The substrate reacts with the bound cAMP-peroxidase and is read immediately.



Phone: 734.677.1774

E Mail: Info@ArborAssays.com

www.ArborAssays.com



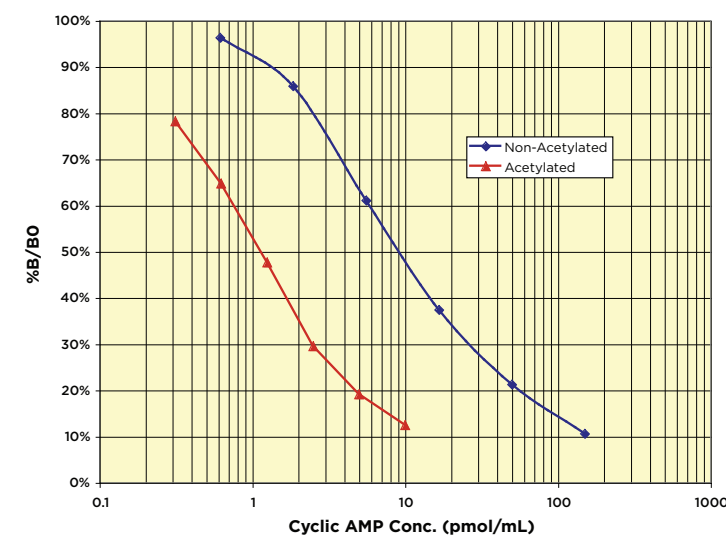
Cyclic AMP EIA Kits

Catalog No. K019-H1/H5

- Simple, reproducible kit for cAMP in cells, saliva, urine, plasma and tissue
- Lyse, stabilize and measure in one step
- Results in less than 3 Hours
- Sensitivity: 4.2 fmol cAMP
- 39 or 231 Samples per kit (1 plate or 5 plate)



The DetectX[®] Direct cAMP Immunoassay kits are designed to quantitatively measure cAMP present in lysed cells or tissue, EDTA and heparin plasma, urine, saliva and tissue culture media samples. The kit is unique in that all samples are diluted into an acidic Sample Diluent for cAMP measurement. The treated samples are stable and endogenous phosphodiesterases are inactivated in the Sample Diluent. A microtiter plate coated with an antibody to capture IgG is provided. Samples are pipetted into the primed wells. A cAMP-peroxidase conjugate is added and the binding reaction is initiated by the addition of antibody to cAMP. After a 2 hour incubation, the plate is washed and substrate is added. The substrate reacts with the bound cAMP-peroxidase conjugate. The color reaction is stopped after 30 minutes and read at 450 nm.



Phone: 734.677.1774

E Mail: Info@ArborAssays.com

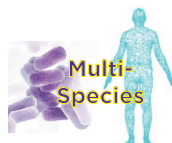
www.ArborAssays.com



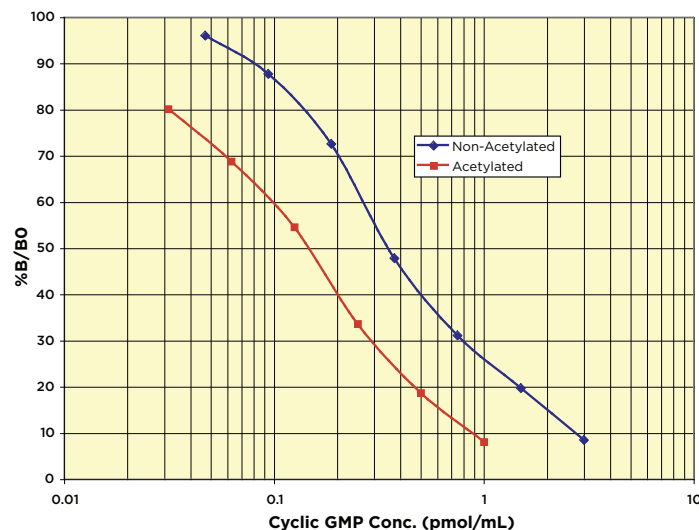
Cyclic GMP CLIA Kits

Catalog No. K020-C1/C5

- Simple, reproducible kit for cGMP in cells, saliva, urine, plasma and tissue
- Lyse, stabilize and measure in one step
- Results overnight
- Sensitivity: 1.15 fmol cGMP
- 39 or 231 Samples per kit (1 plate or 5 plate)



The DetectX[®] Direct cGMP Immunoassay kits are designed to quantitatively measure cGMP present in lysed cells or tissue, EDTA and heparin plasma, urine, saliva and tissue culture media samples. The kit is unique in that all samples are diluted into an acidic Sample Diluent for cGMP measurement. The treated samples are stable and endogenous phosphodiesterases are inactivated in the Sample Diluent. A microtiter plate coated with an antibody to capture IgG is provided. Samples are pipetted into the primed wells. A cGMP-peroxidase conjugate is added and the binding reaction is initiated by the addition of antibody to cGMP. After an overnight incubation at 4°C, the plate is washed and the supplied chemiluminescent substrate is added. The substrate reacts with the bound cGMP-peroxidase and is read immediately.



Phone: 734.677.1774
 E Mail: Info@ArborAssays.com
www.ArborAssays.com



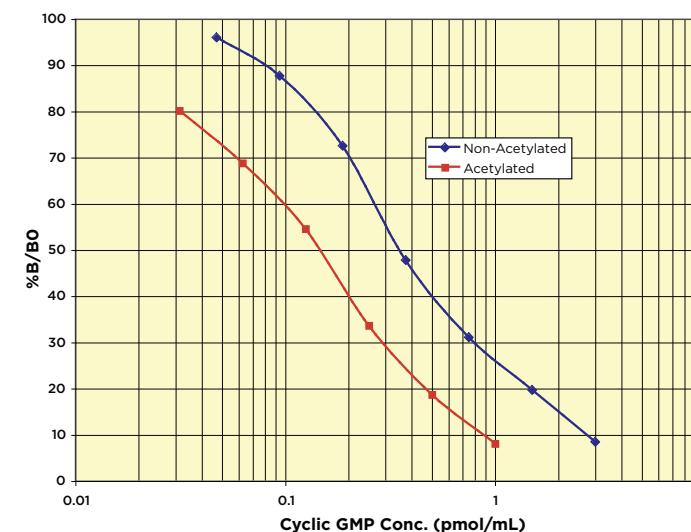
Cyclic GMP EIA Kits

Catalog No. K020-H1/H5

- Simple, reproducible kit for cGMP in cells, saliva, urine, plasma and tissue
- Lyse, stabilize and measure in one step
- Results in less than 3 Hours
- Sensitivity: 9.4 fmol cGMP
- 39 or 231 Samples per kit (1 plate or 5 plate)



The DetectX[®] Direct cGMP Immunoassay kits are designed to quantitatively measure cGMP present in lysed cells or tissue, EDTA and heparin plasma, urine, saliva and tissue culture media samples. The kit is unique in that all samples are diluted into an acidic Sample Diluent for cGMP measurement. The treated samples are stable and endogenous phosphodiesterases are inactivated in the Sample Diluent. A microtiter plate coated with an antibody to capture IgG is provided. Samples are pipetted into primed wells. A cGMP-peroxidase conjugate is added and the binding reaction is initiated by the addition of antibody to cGMP. After a 2 hour incubation, the plate is washed and substrate is added. The substrate reacts with the bound cGMP-peroxidase conjugate. The color reaction is stopped after 30 minutes and read at 450 nm.



Phone: 734.677.1774
 E Mail: Info@ArborAssays.com
www.ArborAssays.com

