

Mouse Cyclic Adenosine Diphosphate Ribose ELISA Kit

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CATALOG #
AAA23737

REACTIVITY
Mouse

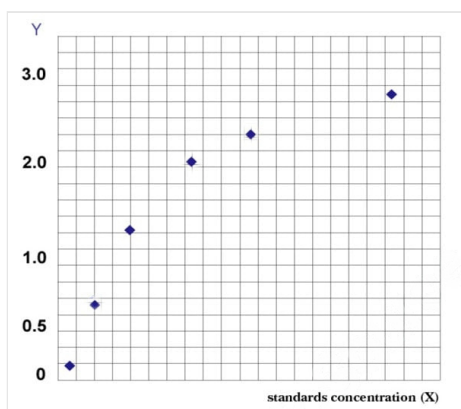
PRODUCT SYNONYMS

Cyclic Adenosine Diphosphate Ribose; Mouse Cyclic Adenosine Diphosphate Ribose ELISA Kit; Cyclic Adenosine Diphosphate Ribose elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Competitive
Sensitivity	0.1 ng/mL
Intra-assay Precision	Intra-assay CV are less than 15%.
Inter-assay Precision	Inter-assay CV are less than 15%.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Cyclic Adenosine Diphosphate Ribose elisa kit

Intended Uses: This cADPR-competitive ELISA kit is intended for Laboratory Research use only and is not for use in diagnostic or therapeutic procedures. Add sample and cADPR standards in the plate wells where cADPR antibodies have been coated. Then add HRPlabeled mouse cADPR antigen. The unreacted component will be removed after incubating and washing, and the solid-phase antibody-enzyme-labeled antigen immune complex on the solid surface of the microplate will remain. After adding Chromogen Solution A and Chromogen Solution B, the immune complex will change to blue by HRP catalyzing. It will change to yellow at the end when the adding stop solution works. Measure the absorbance (OD value) at 450 nm using a microtiter plate reader. The concentration of cADPR in the samples is then determined by comparing the O.D. of the samples to the standard curve.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.