

Human Ca~(2+)-Mg~(2+)-ATPase ELISA Kit

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CATALOG #
AAA204648

REACTIVITY
Human

PRODUCT SYNONYMS

Ca~(2+)-Mg~(2+)-ATPase; Human Ca~(2+)-Mg~(2+)-ATPase ELISA Kit; Ca~(2+)-Mg~(2+)-ATPase elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	125 pg/ml-2000 pg/ml
Sensitivity	10 pg/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Ca~(2+)-Mg~(2+)-ATPase elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of CA~(2+)-MG~(2+)-ATPASE in the sample, This CA~(2+)-MG~(2+)-ATPASE ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus CA~(2+)-MG~(2+)-ATPASE concentration. The concentration of CA~(2+)-MG~(2+)-ATPASE 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.