

General Serum Zinc Assay Kit

Serum Zinc Microplate Assay Kit

CATALOG # AAA261577	REACTIVITY General	APPLICATIONS Functional Assay
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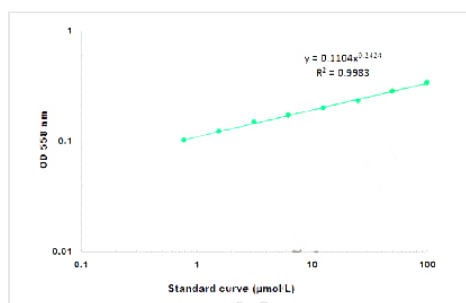
PRODUCT SYNONYMS

Serum Zinc; Serum Zinc Microplate Assay Kit; Zinc; Zn; Serum Zinc assay kit

PRODUCT SPECIFICATIONS

Reactivity	General
Applicable Applications for Serum Zinc assay kit	FA (Functional Assay)
Preparation and Storage	Shipped and store at 4 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Serum Zinc assay kit

Background/Introduction: Zinc, a metallic chemical element, symbol Zn and atomic number 30 is chemically similar to Magnesium due to its similar size and sole oxidation state of +2. Zinc is an essential mineral of great biological significance since many enzymes require it as an essential cofactor. Examples of zinc's biological roles include signal transduction, gene expression, regulation of apoptosis, synaptic plasticity and prostate gland function. Zinc Assay Kit is a convenient colorimetric assay in which Zinc binds to a ligand with development of absorbance at 560nm. It can be used with biological samples such as serum, plasma, csf or urine.

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.

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Online datasheet: <https://stage.aaabiotech.com/general-assay-kits/serum-zinc/261577>