

General Serum Magnesium Assay Kit

Serum Magnesium Microplate Assay Kit

CATALOG # AAA261568	REACTIVITY General	APPLICATIONS Functional Assay
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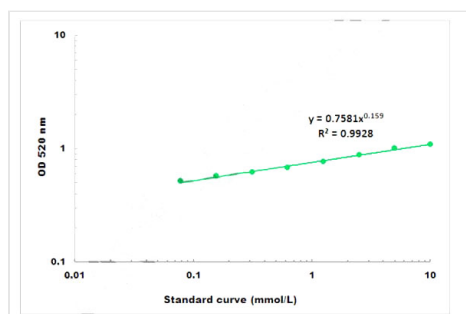
PRODUCT SYNONYMS

Serum Magnesium; Serum Magnesium Microplate Assay Kit; Magnesium; Mg; Serum Magnesium assay kit

PRODUCT SPECIFICATIONS

Reactivity	General
Samples	Serum, Urine, Saliva and Other biological fluids Samples
Detection Range	0.1 mmol/L - 10 mmol/L
Applicable Applications for Serum Magnesium 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 Magnesium assay kit	Background: Magnesium (Mg) is one of the most abundant and essential minerals in mammals. Magnesium is involved in more than 300 biochemical reactions in the body and plays important roles in muscle and nerve functions, heart rhythm, immune system and bone formation. Magnesium deficiency may lead to nausea, fatigue, muscle contractions, hypocalcemia and hypokalemia. The magnesium's can react with calmagite. The products can be measured at a colorimetric readout at 520 nm.
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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.