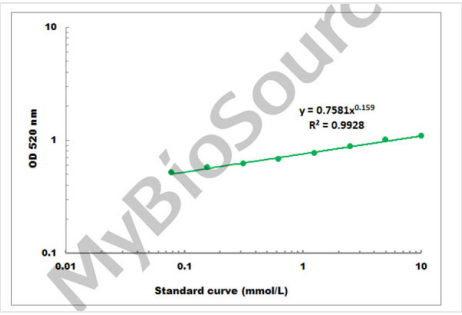
Serum Magnesium Assay Kit for General

PRODUCT OVERVIEW

Product Name	Serum Magnesium, Assay Kit
Full Product Name	Serum Magnesium Microplate Assay Kit
Product Synonym Names	Magnesium; Mg
Species Reactivity	General
Samples	Serum, Urine, Saliva and Other biological fluids Samples
Detection Range	0.1 mmol/L - 10 mmol/L
Preparation and Storage	Shipped and store at 4 degree C for 6 months.
Applications Tested/Suitable for Serum Magnesium assay kit	Functional Assay
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.
Other Notes	Small volumes of Serum Magnesium assay kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Serum Magnesium purchase	MBS8243196 is an assay kit targeting Serum Magnesium. Also known as Serum Magnesium Microplate Assay Kit. Reactive in General.



Typical Testing Data/Standard Curve (for reference only) of Serum Magnesium assay kit

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/general-assay-kits/serum-magnesium/8243196