



Serum Iron Content Assay kit

Serum iron refers to the iron bound to transferrin in the blood. This indicator is often used to distinguish iron deficiency and non-iron deficiency anemia.

Sodium sulfite reduces serum Fe^{3+} to produce Fe^{2+} , and Fe^{2+} is further colored with 2,2'-bipyridine, and there is an absorption peak at 520nm. The serum iron content can be calculated by measuring the light absorption value of this wavelength.

Catalog No.	250173
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Visible spectrophotometry
Storage/Stability	2 ~ 8°C/1 year
Shipping	Gel Packs