

Product datasheet

info@arigobio.com

ARG81386 Iron Assay Kit Package: 250 tests Store at: RT, 4°C

Summary

Product Description ARG81386 Iron Assay Kit is a detection kit for the quantification of Iron ions Fe3+ or Fe2+ in serum and

plasma.

Tested Reactivity Other

Tested Application FuncSt

Target Name Iron

Conjugation Note Read at 590 nm.

Sensitivity 27 µg/dl

Detection Range 27 $\mu g/dl$ (4.8 μM) - 1000 $\mu g/dl$ (179 μM)

Sample Type Serum and plasma.

Standard Range $0 - 1000 \,\mu\text{g/dl}$

Sample Volume 50 μl

Application Instructions

Application Note Please note that this kit does not include a microplate.

Assay Time ~ 1 hour

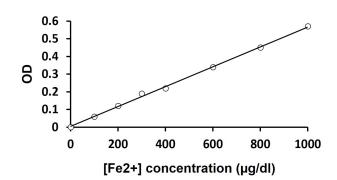
Properties

Form Liquid

Storage instruction Store components at RT or 4°C. Do not expose test reagents to heat, sun or strong light during storage

and usage. Please refer to the product user manual for detail temperatures of the components.

Note For laboratory research only, not for drug, diagnostic or other use.



ARG81386 Iron Assay Kit standard curve image

ARG81386 Iron Assay Kit results of a typical standard run with optical density reading at 590 nm.