

## Fluoride Resistant Acid Phosphatase (FRAP) Assay Kit

Catalogue No.: abx295113

Fluoride Resistant Acid Phosphatase (FRAP) Assay Kit is an assay kit for the detection and quantification of Fluoride Resistant Acid Phosphatase (FRAP) activity in serum, plasma, animal tissue homogenates and cell lysates using a microplate reader. FRAP catalyzes the provided substrate to produce p-nitrophenol, which has a maximum absorption peak at 405 nm. The activity of FRAP can be calculated by measuring the OD value at 405 nm.

**Target:** Fluoride Resistant Acid Phosphatase (FRAP)

**Storage:** Shipped at 4 °C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

**Validity:** The validity for this kit is 12 months.

**Test Range:** 0.61 U/L - 49.37 U/L

**Sensitivity:** 0.61 U/L

**Detection Method:** Colorimetric

**Assay Data:** Quantitative

**Sample Type:** Serum, plasma, tissue homogenates and cell lysates.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.