

ATP Assay Kit

Catalogue No.: abx295077

ATP Assay Kit is an assay kit for the detection and quantification of ATP concentrations in animal tissue homogenates using a chemiluminescence immunoassay analyzer or multifunctional microplate reader. Under the catalyzation of luciferase, ATP react with luciferin and emits fluorescence, and the fluorescence intensity is proportional to the concentration of ATP within a certain range.

Target: ATP

Reactivity: General

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: 0.003 µmol/L - 10 µmol/L

Sensitivity: 0.003 µmol/L

Detection Method: Fluorometric

Assay Data: Quantitative

Sample Type: Animal tissue homogenates.

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