

Datasheet for ABIN2946671 **ATP7A ELISA Kit**



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Overview

Quantity: 96 tests

Target: ATP7A

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.156 ng/mL - 10 ng/mL

Minimum Detection Limit: 0.156 ng/mL

Application: ELISA

Product Details

Purpose: Human Copper-transporting ATPase 1 ELISA Kit is an ELISA kit against Human Copper-transporting ATPase 1 (ATP7A).

Sample Type: Plasma, Serum

Analytical Method: Quantitative

Detection Method: Colorimetric

Target Details

Target: ATP7A

Alternative Name: Copper-Transporting ATPase 1 ([ATP7A Products](#))

Pathways: [Transition Metal Ion Homeostasis](#), [Ribonucleoside Biosynthetic Process](#)

Application Details

Application Notes: **Stability:** The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

Expiry Date: 6 months
