

## Datasheet for ABIN2543984 **E2F1 ELISA Kit**



[Go to Product page](#)

### Overview

Quantity: 96 tests

Target: E2F1

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 E2F1 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of E2F Transcription Factor 1 (E2F1)  
No significant cross-reactivity or interference between E2F Transcription Factor 1 (E2F1) and analogues was observed.

**Sample Type:** Tissue Homogenate

**Analytical Method:** Quantitative

**Detection Method:** Colorimetric

**Specificity:** This assay has high sensitivity and excellent specificity for detection of E2F Transcription Factor 1 (E2F1)

**Sensitivity:** < 0.054 ng/mL

## Target Details

---

Target: E2F1

---

Abstract: [E2F1 Products](#)

---

Pathways: [p53 Signaling](#), [Cell Division Cycle](#), [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [M Phase](#), [Autophagy](#)

## 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.  
Standard Form: Lyophilized

---

Comment: 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.

---

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