

## Datasheet for ABIN2949572 **SMAD2 ELISA Kit**



[Go to Product page](#)

### Overview

Quantity: 96 tests

Target: SMAD2

Reactivity: Rat

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: Rat Smad2 ELISA Kit is an ELISA Kit against Smad2.

Sample Type: Plasma, Serum

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: 0.1 ng/mL

### Target Details

Target: SMAD2

Alternative Name: Mothers Against Decapentaplegic Homolog 2 ([SMAD2 Products](#))

Pathways: [Cell Division Cycle](#), [Hormone Transport](#), [Chromatin Binding](#), [Protein targeting to Nucleus](#)

## 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

---

**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

---