

Datasheet for ABIN2539557 **CD90 ELISA Kit**



[Go to Product page](#)

Overview

Quantity: 96 tests

Target: CD90 (THY1)

Reactivity: Mouse

Method Type: Sandwich ELISA

Detection Range: 12.5 pg/mL - 800 pg/mL

Minimum Detection Limit: 12.5 pg/mL

Application: ELISA

Product Details

Purpose: Mouse THY1 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, urine, tissue homogenates, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of THY1 Cell Surface Antigen (THY1)
No significant cross-reactivity or interference between THY1 Cell Surface Antigen (THY1) and analogues was observed.

Sample Type: Cell Lysate, Plasma, Serum, Tissue Homogenate, Urine

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: This assay has high sensitivity and excellent specificity for detection of Thy1 Cell Surface Antigen (Thy1)

Sensitivity: < 5.7 pg/mL

Target Details

Target:	CD90 (THY1)
Alternative Name:	Thy1 Cell Surface Antigen (Thy1) (THY1 Products)
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>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. - 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.</p>
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