

## Datasheet for ABIN2539156 **S1PR1 ELISA Kit**



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### Overview

Quantity: 96 tests

Target: S1PR1

Reactivity: Mouse

Method Type: Sandwich ELISA

Detection Range: 0.312 ng/mL - 20 ng/mL

Minimum Detection Limit: 0.312 ng/mL

Application: ELISA

### Product Details

**Purpose:** Mouse S1PR1 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates, cell lysates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Sphingosine 1 Phosphate Receptor 1 (S1PR1)  
No significant cross-reactivity or interference between Sphingosine 1 Phosphate Receptor 1 (S1PR1) and analogues was observed.

**Sample Type:** Cell Lysate, Tissue Homogenate

**Analytical Method:** Quantitative

**Detection Method:** Colorimetric

**Specificity:** This assay has high sensitivity and excellent specificity for detection of Sphingosine 1 Phosphate Receptor 1 (S1PR1)

**Sensitivity:** < 0.121 ng/mL

## Target Details

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Target:	S1PR1
Alternative Name:	sphingosine 1 Phosphate Receptor 1 (S1PR1) ( <a href="#">S1PR1 Products</a> )
Pathways:	<a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a>

## Application Details

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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

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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