

Datasheet for ABIN2538166 **PFN1 ELISA Kit**



[Go to Product page](#)

Overview

Quantity: 96 tests

Target: PFN1

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 78 pg/mL - 5000 pg/mL

Minimum Detection Limit: 78 pg/mL

Application: ELISA

Product Details

Purpose: Human Profilin 1 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Profilin 1 (PFN1)
No significant cross-reactivity or interference between Profilin 1 (PFN1) and analogues was observed.

Sample Type: Plasma, Serum

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: This assay has high sensitivity and excellent specificity for detection of Profilin 1 (PFN1)

Sensitivity: < 30 pg/mL

Target Details

Target:	PFN1
Abstract:	PFN1 Products
Pathways:	Regulation of Actin Filament Polymerization, Tube Formation, Maintenance of Protein Location

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