

Datasheet for ABIN2541597 **AP36 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	AP36
Reactivity:	Human
Method Type:	Competition ELISA
Detection Range:	7.41 pg/mL - 600 pg/mL
Minimum Detection Limit:	7.41 pg/mL
Application:	ELISA

Product Details

Purpose:	<p>Human Apelin 36 ELISA Kit is a competitive ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Apelin 36 (AP36)</p> <p>No significant cross-reactivity or interference between Apelin 36 (AP36) and analogues was observed.</p>
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Apelin 36 (AP36)
Sensitivity:	< 2.52 pg/mL

Target Details

Target: AP36

Abstract: [AP36 Products](#)

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. - 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