

Datasheet for ABIN2541022

AIMP1 ELISA Kit



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Overview

Quantity: 96 tests

Target: AIMP1

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 125 pg/mL - 8000 pg/mL

Minimum Detection Limit: 125 pg/mL

Application: ELISA

Product Details

Purpose: Human AIMP1 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 Aminoacyl tRNA Synthetase Complex Interacting Multifunctional Protein 1 (AIMP1). No significant cross-reactivity or interference between Aminoacyl tRNA Synthetase Complex Interacting Multifunctional Protein 1 (AIMP1) 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 Aminoacyl tRNA Synthetase Complex Interacting Multifunctional Protein 1 (AIMP1).

Sensitivity: < 44 pg/mL

Target Details

Target: AIMP1

Alternative Name: AIMP1 ([AIMP1 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