

Datasheet for ABIN2541922 **BPI ELISA Kit**



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Overview

Quantity: 96 tests

Target: BPI

Reactivity: Mouse

Method Type: Sandwich ELISA

Detection Range: 31.2 pg/mL - 2000 pg/mL

Minimum Detection Limit: 31.2 pg/mL

Application: ELISA

Product Details

Purpose: Mouse BPI 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 Bactericidal/Permeability Increasing Protein (BPI). No significant cross-reactivity or interference between Bactericidal/Permeability Increasing Protein (BPI) 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 Bactericidal/Permeability Increasing Protein (BPI)

Sensitivity: < 13.3 pg/mL

Target Details

Target: BPI

Abstract: [BPI 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