

Datasheet for ABIN6226803 **PTK2B ELISA Kit**



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Overview

Quantity: 96 tests

Target: PTK2B

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.313 ng/mL - 20 ng/mL

Minimum Detection Limit: 0.313 ng/mL

Application: ELISA

Product Details

Purpose: Human PTK2B ELISA Kit is an ELISA Kit against PTK2B.

Sample Type: Plasma, Serum

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: < 0.188 ng/mL

Target Details

Target: PTK2B

Alternative Name: PTK2B ([PTK2B Products](#))

UniProt: [Q14289](#)

Pathways: [EGFR Signaling Pathway](#), [Regulation of Actin Filament Polymerization](#), [Carbohydrate](#)

Target Details

Homeostasis, Glycosaminoglycan Metabolic Process, Cellular Glucan Metabolic Process, Cell-Cell Junction Organization, Regulation of Cell Size, Regulation of Carbohydrate Metabolic Process, Hepatitis C, Protein targeting to Nucleus, CXCR4-mediated Signaling Events, Signaling Events mediated by VEGFR1 and VEGFR2, Signaling of Hepatocyte Growth Factor Receptor, Positive Regulation of fat Cell Differentiation, VEGF Signaling

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

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