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Datasheet for ABIN5519128

Sucrase Isomaltase ELISA Kit

1 Image

Overview

Quantity:	96 tests
Target:	Sucrase Isomaltase (SI)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.313-20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

Product Details

Purpose:	The kit is a sandwich enzyme immunoassay for in vitro quantitative measurement of SI in human serum, plasma and other biological fluids
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.188 ng/mL
Components:	Micro ELISA Plate Reference Standard Concentrated Biotinylated Detection Ab Concentrated HRP Conjugate Reference Standard & Sample Diluent Biotinylated Detection Ab Diluent

Product Details

HRP Conjugate Diluent
Concentrated Wash Buffer (25×)
Substrate Reagent
Stop Solution
Plate Sealer
Product Description
Certificate of Analysis

Material not included: Microplate reader with 450nm wavelength filter
High-precision transferpette, EP tubes and disposable pipette tips
37°C Incubator
Deionized or distilled water
Absorbent paper
Loading slot for Wash Buffer

Target Details

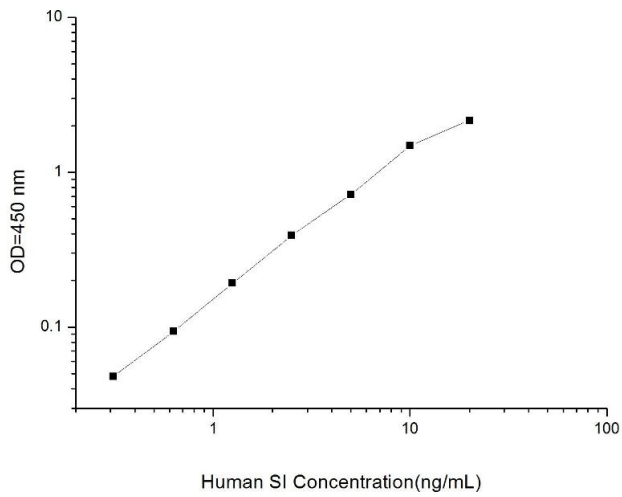
Target: Sucrase Isomaltase (SI)
Alternative Name: SI(Sucrase Isomaltase) ([SI Products](#))

Application Details

Sample Volume: 100 µL
Assay Time: 1 - 4.5 h
Plate: Pre-coated
Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C
Storage Comment: The unopened kit can be stored at 4°C *for 1 month. If the kit is not used within 1 month, store the items separately according to the conditions since the kit is received.*



ELISA

Image 1. Typical standard curve