



GB HBsAg ELISA Kit (SURASE B-96)

Detecting Hepatitis B Surface Antigen



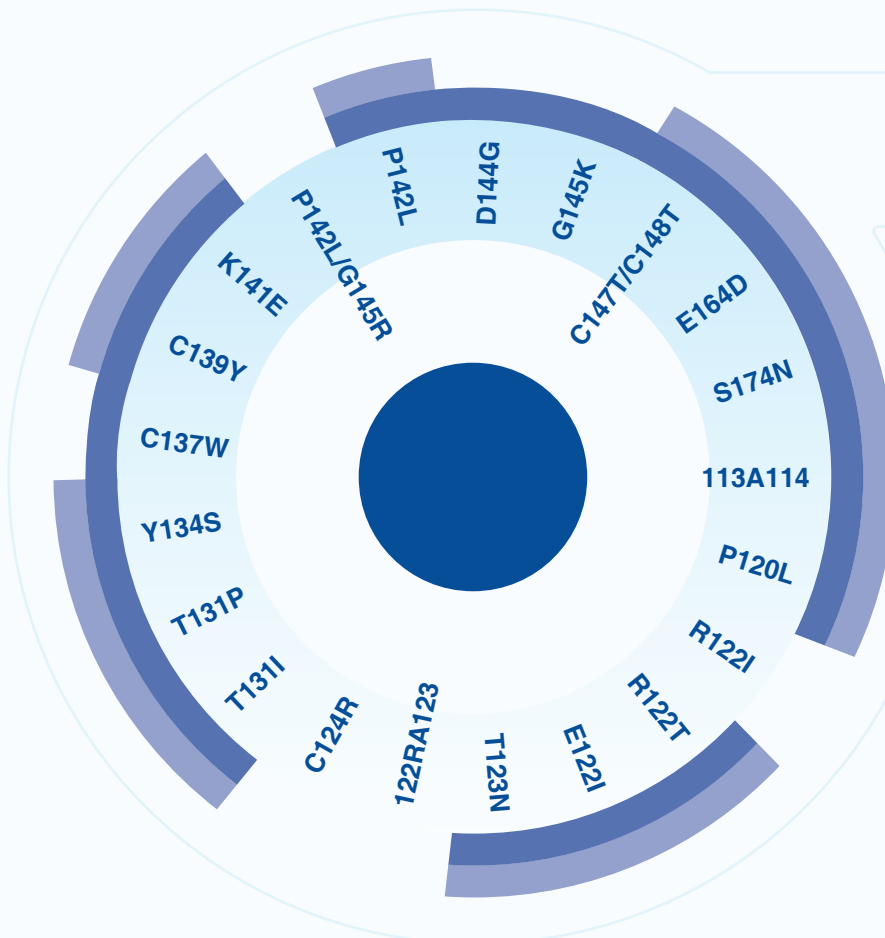
FEATURES



- Certificates: CE marked and TFDA
- Fulfilled new CTS of the European IVD Directive (2009 / 108 / EC)
- Detecting all Pre Core Mutant Panel

A Hepatitis B Pre Core Mutant Panel from Teragenix, USA was used to test and validate. Studies showed GB HBsAg (SURASE-96) can detect the results while panel's dilution ratio is 1:2 or 1:5.

- Higher Sensitivity in Mutant Sample Detection



**Higher Sensitivity
in Mutant
Sample Detection**

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GB HBsAg SURASE B-96 SPECIFICATION

Diagnostic Sensitivity	100% (European Performance Evaluation)
Diagnostic Specificity	99.58% (European Performance Evaluation)
Intra-assay reproducibility	The calculated CV's range between 3.7% and 11.36%
Time Saving	Without sample dilution & short substrate incubation time
Substrate	TMB
Certification	TFDA/CE
Method	direct sandwich method
Sample Type	serum / plasma
Sample Volume	100 µL
Shelf Life	18 months

GB ANALYZER ECOSYSTEM

- GB Kiwi™ e2000 ELISA Automatic System
- GB Kiwi™ e4000 ELISA Automatic System
- GB Kiwi™ eGility ELISA Automatic System

ORDERING INFORMATION

Catalog No.	Description	Package
4SGE3	GB HBsAg (SURASE B-96)	96 tests/kit
4SGE11	GB HBsAg (SURASE B-480)	480 tests/kit
S00337	GB Kiwi™ e2000 ELISA Automatic System	1 unit
S00338	GB Kiwi™ e4000 ELISA Automatic System	1 unit
S00339	GB Kiwi™ eGility ELISA Automatic System	1 unit

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