



**Mahidol University**  
Faculty of Medical Technology

# Preliminary Report

The External Quality Assessment Scheme in Clinical Immunology (EQAI)  
**Hepatitis B Virus Serology**

Trial: 1 / 2023

Issue No. 1 Issue Date: 21 February 2023

| Sample ID   | HBV Markers |             |  |             |             |              |
|-------------|-------------|-------------|--|-------------|-------------|--------------|
|             | HBsAg       | AntiHBs     |  | AntiHBc     | HBeAg       | AntiHBe      |
|             | Qualitative | Qualitative | Quantitative<br>(mIU/ML)<br>Median, nIQR | Qualitative | Qualitative | Quantitative |
| SE02-23-1-1 | Negative    | NS          | 216.70, 26.28                            | NS          | Negative    | NS           |
| SE02-23-1-2 | Positive    | Negative    | 2.61, 1.12                               | Positive    | Negative    | Positive     |
| SE02-23-1-3 | Negative    | Negative    | 9.61, 1.45                               | Negative    | Negative    | Negative     |
| SE02-23-1-4 | Negative    | Positive    | 351.30, 15.57                            | NS          | Negative    | Negative     |

Qualitative data based on all methods  
AntiHBs quantitative data based on E-CLIA method  
NS= Non-consensus

Provided by

EQAI : Hepatitis B Virus Serology  
Faculty of Medical Technology, Mahidol University  
999 Salaya, Phutthamonthon, Nakhon Pathom 73170  
Tel : 080 982 5570  
Email : eqai.mahidol@gmail.com

Approved by:

Asst. Prof. Chaniya Leepiyasakulchai, Ph.D.  
Scheme Coordinator