



## Qualisa™ $\beta$ -hCG Enzyme Linked Immunosorbent assay for the Quantitative Determination of Beta- Human Chorionic Gonadotropin ( $\beta$ -hCG) in Human Serum

Intended Use: \_\_\_\_\_

Qualisa™  $\beta$ -hCG Sandwich ELISA test for the quantitative determination of Beta- Human Chorionic Gonadotropin ( $\beta$ -hCG) in human serum.

### Qualisa™ $\beta$ -hCG kit Components:

<b>Coated Microwells</b>	Coated Microwells in 3x8 microwells strips/pouch
<b>Zero Buffer</b>	Diluent for sample dilution
<b>Conjugate</b>	HRP Conjugate. Ready to use.
<b>Standards</b>	Standards with known concentration for calibration.
<b>Wash Buffer</b>	Buffer contains surfactants (20X). To be diluted 20 times with distilled or deionized water
<b>Substrate</b>	Solution containing Tetramethyl benzidine (TMB) and hydrogen peroxide. Ready to use
<b>Stop Solution</b>	Diluted Sulphuric acid. Ready to use

### Performance Characteristics:

- Evaluated by a NABL accredited lab
- Excellent Precision – CV < 10%

FEATURES	BENEFITS
<b>Common Assay Protocol (CAPS)</b>	Facilitates the user to perform multiple tests (with similar protocol) simultaneously
<b>Shorter Turn Around Time (TAT)</b>	Multiple parameters can be tested in limited time
<b>Stable Calibration</b>	Calibration stability up to 45 days
<b>Unique packaging of microwells (3x8 microwell strip/pouch)</b>	<ul style="list-style-type: none"><li>● Reduces multiple exposure of microwells</li><li>● Avoids contamination due to moisture</li></ul>

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	12 Months

Available Pack Sizes
96 Tests

