Enzyme linked Immunosorbent Assay (ELISA) for Qualitative Detection of Cytomegalovirus IgM antibody in Human Serum

**Application**
For the Qualitative detection of IgM antibodies to cytomegalovirus (CMV) infection in human serum

**Principle**
Capture Enzyme linked immunoassay (ELISA)

**Reagents**
- **Coated microwells**: 96 microwells (3x8 wells x 4) Purified anti-human IgM agglutinating sera coated wells.
- **Sample Diluent**: Ready to use.
- **HRPO Enzyme Conjugate**: Ready to use.
- **Negative Control**: Ready to use.
- **Positive Control**: Ready to use.
- **Calibrator**: Ready to use
- **Substrate**: Solution containing Tetramethyl benzidine (TMB) and hydrogen peroxide. Ready to use.
- **Wash buffer**: Buffer containing surfactants (20X). To be diluted 20 times with distilled water or deionized water.
- **Stop solution**: Diluted Sulphuric acid.

**Test duration**
110 minutes

**Storage / Stability**
2-8°C, 12 months

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<thead>
<tr>
<th>Presentation</th>
<th>Pack</th>
<th>Cat.No.</th>
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<tbody>
<tr>
<td>Qualisa CMV IgM kit contains:</td>
<td>96 Tests</td>
<td>510100096</td>
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<tr>
<td>• Microwell strips (3 x 8 wells/pouch)</td>
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<td>• Reagents</td>
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