



	<b>Chemiluminescence Assay for Quantitative Determination of Immunoglobulin E (IgE) concentration in Human Serum</b>
<b>Application</b>	For the quantitative determination of Immunoglobulin E (IgE) in human serum.
<b>Principle</b>	Chemiluminescence (CLIA)
<b>Reagents</b>	<ul style="list-style-type: none"> <li>• <b>Coated microwells:</b> 96 microwells (3x8 wells x 4) are coated with anti- IgE antibody.</li> <li>• <b>Standards:</b> IgE standards with desired concentration for calibrators.</li> <li>• <b>Zero Buffer.</b> Ready to use.</li> <li>• <b>Enzyme Conjugate.</b> Ready to use.</li> <li>• <b>Substrate A:</b> Chemiluminescent substrate containing enhanced luminol solution.</li> <li>• <b>Substrate B:</b> Chemiluminescent substrate containing stabilized peroxide solution.</li> <li>• <b>Wash buffer:</b> Buffer containing surfactants (20X). To be diluted 20 times with distilled water or deionized water.</li> </ul>
<b>Test duration</b>	40 minutes
<b>Storage / Stability</b>	2-8°C, 12 months

Presentation	Pack	Cat.No.
<b>Electra IgE</b> kit contains: <ul style="list-style-type: none"> <li>• Microwell strips (3 x 8 wells/pouch)</li> <li>• Reagents</li> <li>• Accessories</li> <li>• Standards</li> </ul>	96 Tests	523010096

