

## Centre for AIDS Reagents

### Data Sheet

<b>PRODUCT NAME</b>	Lionex CFP10 IgG antibody ELISA
<b>REPOSITORY REFERENCE</b>	100000
<b>DESCRIPTION</b>	<p><i>Mycobacterium tuberculosis</i> CFP10 single antigen (SAG) ELISA for detection of human IgG</p> <p><i>Mycobacterium tuberculosis</i> 10 kDa culture filtrate antigen CFP10 (Rv3874, EsxB, LHP) is an exported protein identified in culture supernatant and filtrates of <i>M. tuberculosis</i> H37Rv strain. The protein, conserved in mycobacterial strains, belongs to the ESAT6 family.</p> <p>The Lionex CFP10 IgG antibody detection ELISA test kit is suitable for rapid and reliable detection and quantitative determination of IgG antibodies against CFP10 in serum and plasma.</p>
<b>EXPRESSION SYSTEM</b>	<i>E.coli</i>
<b>PRESENTATION</b>	Microtiter plate was coated with <i>M. tuberculosis</i> CFP10 antigen
<b>CHARACTERISATION</b>	Enzyme Linked Immunosorbent Assay (ELISA) for detection of human IgG with coated antigen
<b>PURIFICATION</b>	confidential
<b>STORAGE</b>	2 - 8°C
<b>CONTRIBUTOR</b>	Lionex GmbH, Salzdahlumer Straße 196, Gebäude 1a, D-38126 Braunschweig, Germany
<b>ACKNOWLEDGEMENTS</b>	

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