







ELISA format with recombinant *Borrelia* antigens for detection of IgG and IgM antibodies to *Borrelia* burgdorferi sensu stricto, *Borrelia afzelii*, and *Borrelia garinii*.

The bacterium *Borrelia burgdorferi*, a spirochete, is responsible for Lyme borreliosis, a disease transmitted by ticks. Lyme borreliosis is a multisystemic disease with diverse symptoms.

Genetically engineered antigens are used in the *recom*Well Borrelia kits. In contrast to using lysates of *Borrelia burgdorferi* cells, the recombinant antigens can be presented in varied concentrations so that all *Borrelia burgdorferi* antigens are well-represented. This applies especially to the OspC and the VIsE antigens.

In addition, recomWell Borrelia IgG and recomWell Borrelia IgM kits include antigens of three Borrelia species: Borrelia burgdorferi sensu stricto, Borrelia garinii, and Borrelia afzelii.

Product no. 4204 recomWell Borrelia IgG (96 tests per kit)

Product no. 4205 recomWell Borrelia IgM (96 tests per kit)

For more information visit <a href="http://www.mikrogen.de/english/deutschland/home.html">http://www.mikrogen.de/english/deutschland/home.html</a>

Available in the U.S. For Research Use Only. Not intended for diagnostic procedures.