

Reflecting the actual T-cellular activity:

## The EliSpot Established



### The established Borrelia EliSpot (T-Cell-Spot )

- ✓ reflects the actual activity of chronic and recent infections
- ✓ sensitivity is estimated at 84%, and the specificity is 94%
- ✓ is approved by the FDA in May 2011 for M. tuberculosis
- ✓ Available for: Borrelia burgdorferi, Ehrlichia, Chlamydia pneumoniae, Chlamydia trachomatis, Yersinia, EBV, CMV
- ✓ covers the following Antigens for Borrelia subspecies:

Borrelia burgdorferi Fully Antigen: Borrelia b. B31-reference strain (Borrelia b. sensu stricto)

Borrelia b. Peptide-Mix: OspA from Borrelia b. sensu stricto, Borrelia afzelii, Borrelia garinii + OspC native + DbpA recombinant

Borrelia b. LFA-1 (Lymphocyte Function Antigen 1): Own body protein + Borrelia burgdorferi sensu stricto (shared epitope)

  
**arminlabs**  
DIAGNOSING TICK-BORNE DISEASES