Figure S4: Reactivity of immune sera on *M. ulcerans* lysate.

Groups of eight BALB/c mice were immunized twice with 20 µg of rMUL3720/EM048 or PBS only as infection control. Serum prior to infection with *M. ulcerans* was analysed by Western blotting on *M. ulcerans* lysate. Monoclonal anti-MUL_3720 antibody (mAb) served as positive control, pre-bleed (pb) serum or no primary antibody (neg) as negative controls. C1 and C2 each represent a mix of sera of eight mice immunized with PBS only.