**Supplementary Figure S1:**

**Absence of anti-MPO antibodies in LN patient sera**. An ELISA immunoassay was used to evaluate anti-MPO antibodies in sera from controls and LN patients. Sera with anti-MPO reactivity (MPO+) were used as positive controls. Sera diluted 1:100 were incubated in wells coated with 100 ng of purified human MPO (Athens Research) in carbonate buffer, pH 9.6, then IgG binding was measured. Lines indicate the means and SD. Dotted reference line represents control mean and gray line represents positivity threshold, set at 3 SD above the control mean. All LN sera were negative for anti-MPO antibodies.

