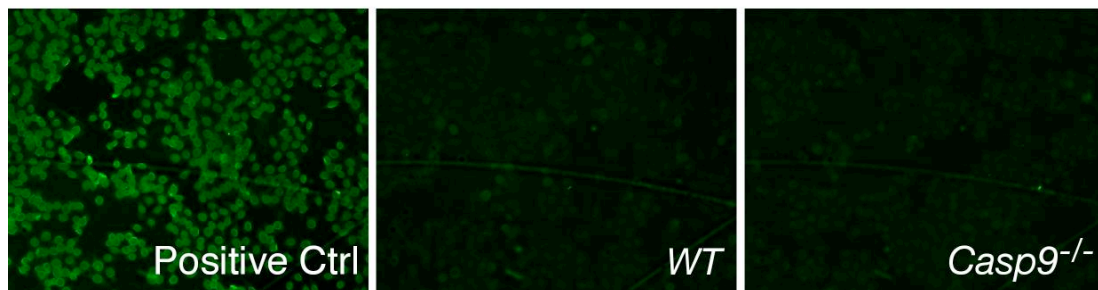


Absence of autoimmune anti-nuclear antibodies in sera of mice reconstituted with *Casp9*^{-/-} hematopoietic stem cells



The sera from mice reconstituted with *WT* or *Casp9*^{-/-} fetal liver stem cells (20 wk after reconstitution) was tested for anti-nuclear antibodies by indirect-immunofluorescence on HEP-2 liver cells. Serum from *Lyn*^{-/-} mice, which develop an autoimmune disease similar to systemic lupus erythematosus and have elevated titers of anti-nuclear antibodies⁴⁴, served as a positive control.