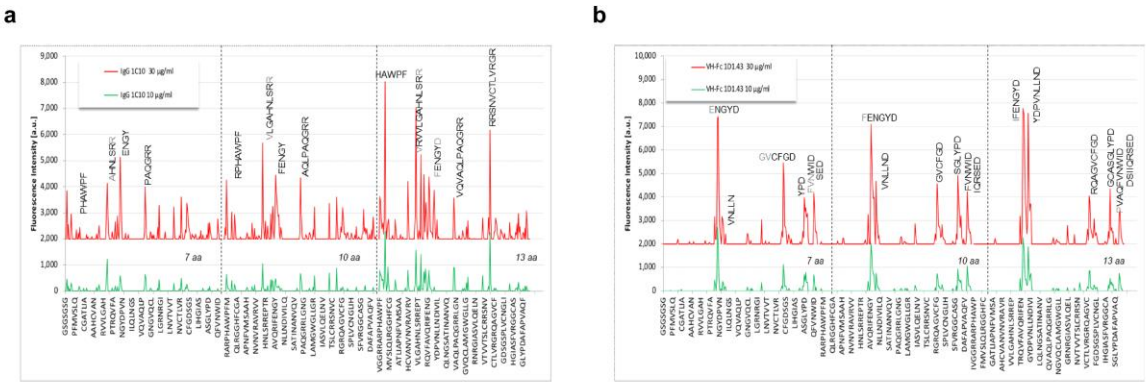


Figure S1. Mapping signal of IgG1 1C10 and VH-Fc 1D1.43 binding to hNE peptide microarray. (**a**) Fluorescence intensity signal of IgG1 1C10 binding to hNE cyclic constrained peptides at the antibody concentration of 10 ug/mL and 30 ug/mL. (**b**) Fluorescence intensity signal of VH-Fc 1D1.43 binding to hNE cyclic constrained peptides at the antibody concentration of 10 ug/mL and 30 ug/mL. To perform the conformational epitope mapping, hNE were converted into cyclic constrained peptides with peptides lengths of 7, 10 and 13 amino acids and peptide-peptide overlap of 6, 9 and 12 amino acids.