Additional file 5: Figure S2. ChIP for active histone modification H3K9,14 in neutrophils and cell lines. 

**a.** ChIP-quantitative PCR of neutrophils for the active histone modification H3K9,14 acetylation. At PRTN3 and MPO promoters the level of H3K9,14ac is similar between ANCA patients and healthy controls (HC).

**b.** ChIP-quantitative PCR for H3K9,14 acetylation in cell lines that do not express (Jurkat) or do express (HL60) PRTN3 and MPO. ChIP for H3K9,14 was performed on HL60 cells treated with 100nM PMA for 24 hours which induces HL60 cells to differentiate and silence PRTN3 and MPO. The level of acetylated H3K9,14 was calculated using raw Ct values from qPCR of diluted input.