



Figure 3: the MVTGNPASDEIK peptide was oxidized in patient samples. Synthetic peptide with isotopic lysine residue (K) served as the heavy peptide (A) to define and quantify the light peptide from cleaved VWF by ADAMTS-13 in plasma samples from patients (B). (C) Methionin residue (M) was found to be oxidized to methionine sulfoxide based on the mass of the heavy peptide and light peptide.