Supplementary Materials: Surface Modification of Hemoglobin-Based Oxygen Carriers Reduces Recognition by Haptoglobin, Immunoglobulin, and Hemoglobin Antibodies

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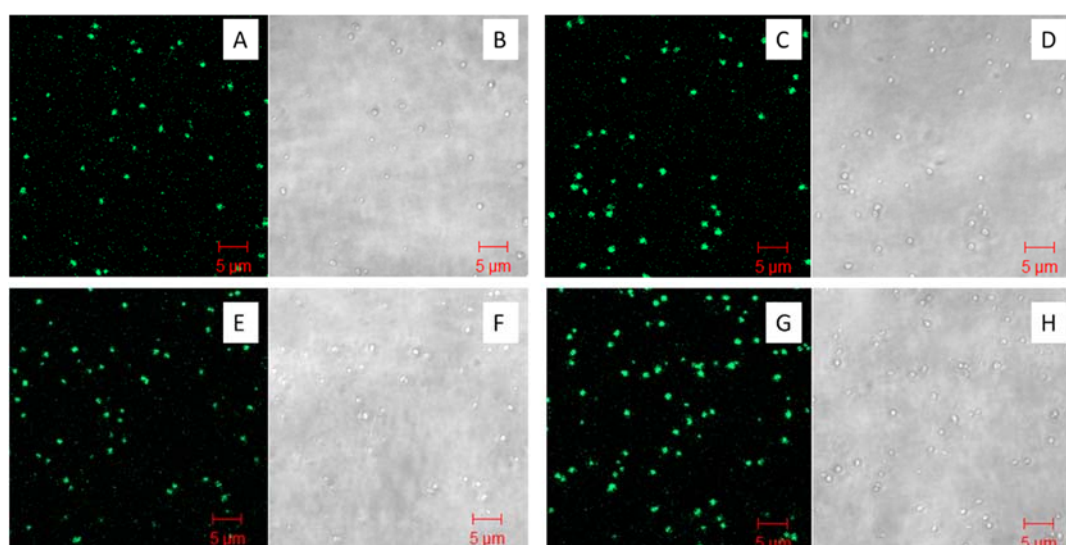
Figure S1. Confocal laser scanning micrograph of HA-d-HbMP (**A**,**B**), Plu-d-HbMP (**C**,**D**), HA-t-HbMP (**E**,**F**) and Plu-t-HbMP (**G**,**H**) in fluorescence mode (left) and transmission mode (right) (Scale bar: 5 μm).

(**A**)

(**B**)

(**C**)
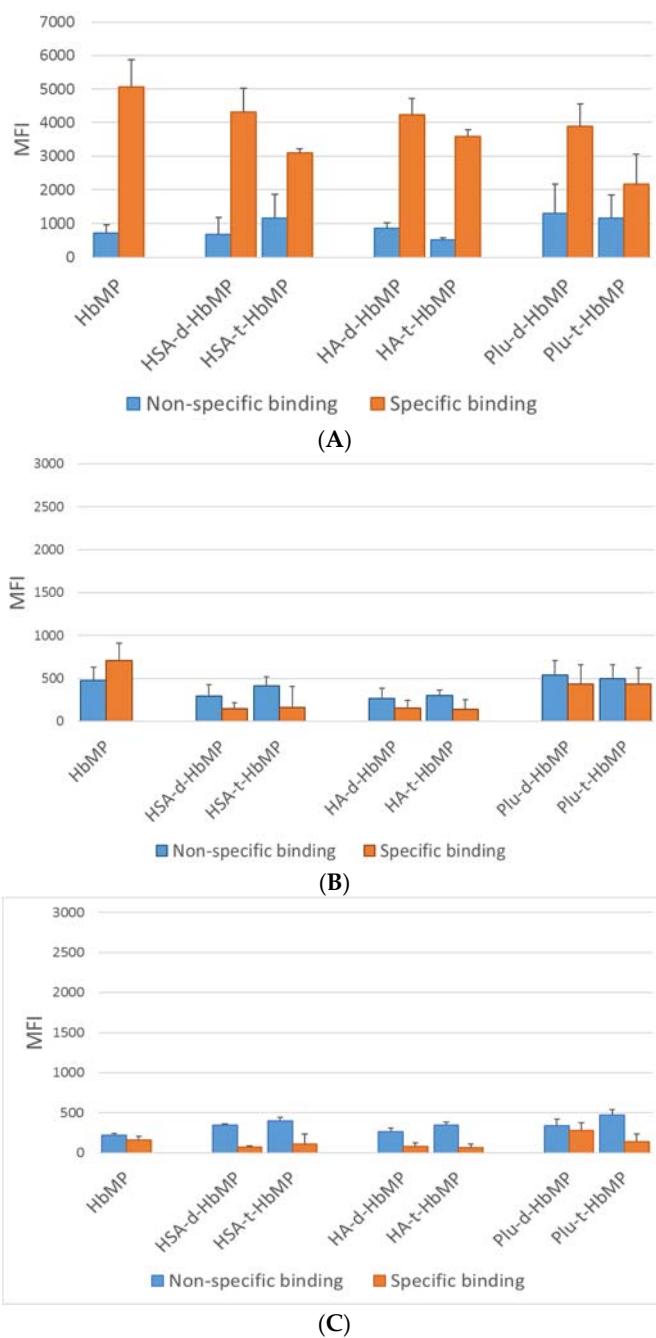
Figure S2. The mean fluorescence intensity (MFI) of non-specific and specific binding of Anti-Hb antibodies (**A**), IgG (**B**) and Haptoglobin (**C**) in each surface-modified HbMP was shown. Specific antibodies binding value was calculated by subtracting the non-specific binding from total binding. Data represent the mean ± SD and asterisks indicated the significance of differences when compared to HbMP (*$p < 0.05$).