

Supporting information

## Synthesis of fluorescent, small, stable and non-toxic epitope imprinted polymer nanoparticles in water.

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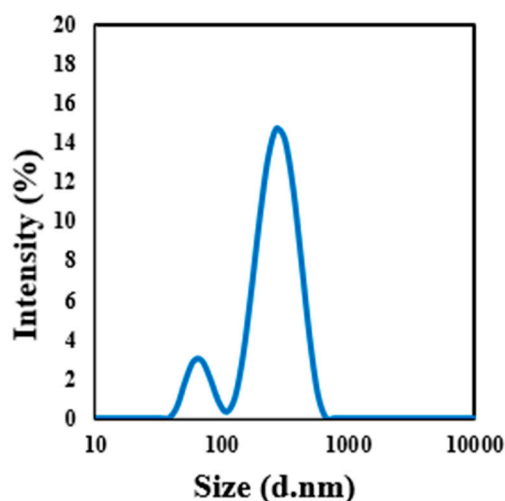
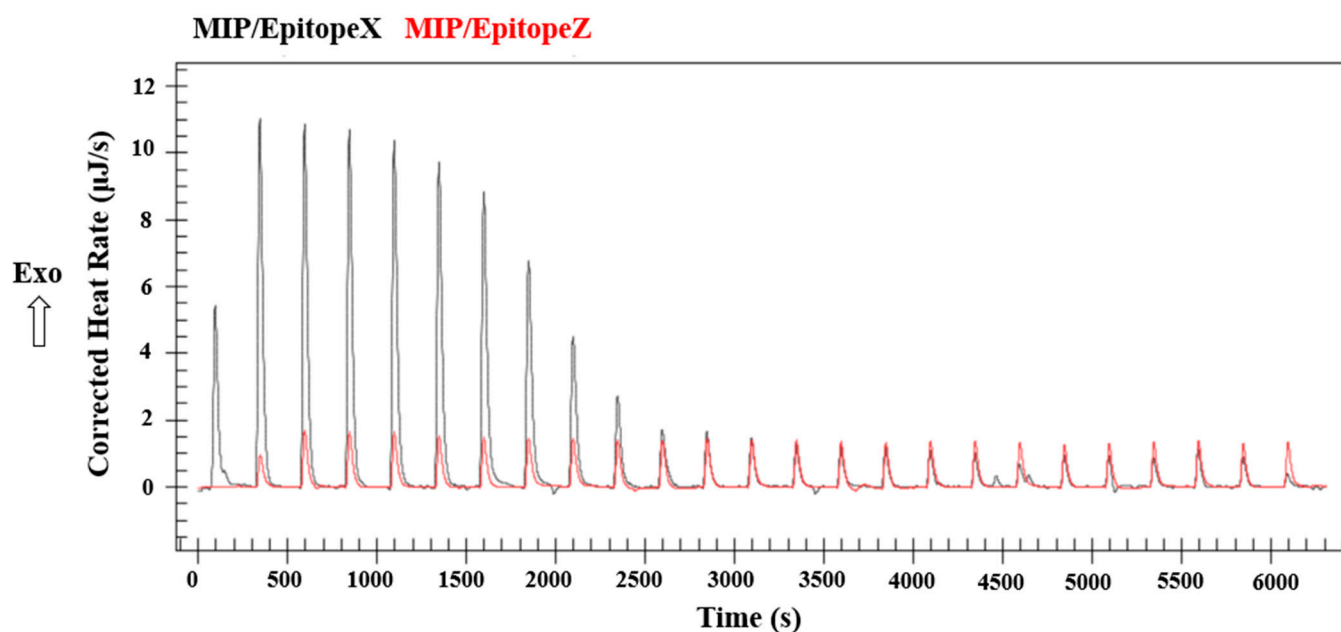
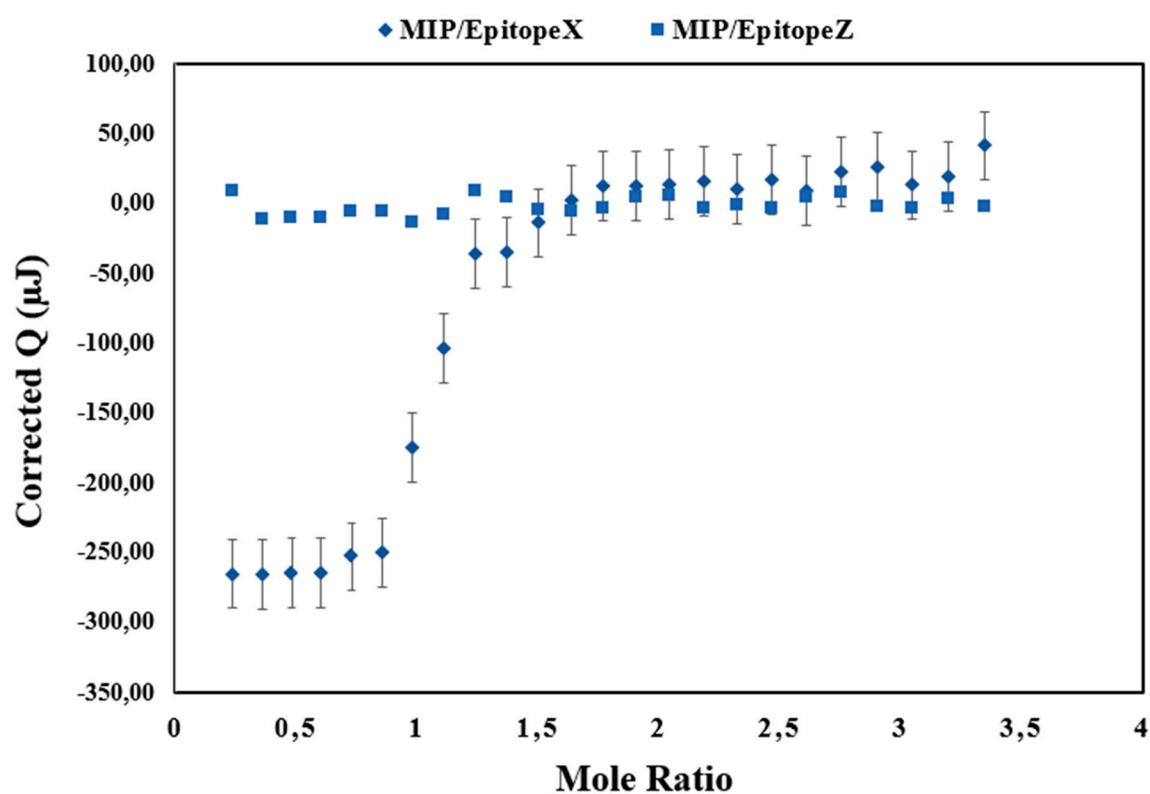


Figure S1. Dynamic light scattering (DLS) of the MIP after two months





**Figure S2.** Calorimetric data for binding kinetics between MIP/epitope X and the MIP with another epitope Z from the same protein. Top: raw data from exothermic binding after continuous titration of MIP in epitope solution. Bottom: results calculated from the raw data as a function of the molar ratio of MIP to epitope (the first value was excluded from analyze).