

## Supporting Information

# The Core-shell Structure of PNIPAM Chain Collapsed Conformation Induces a Bimodal Transition in Cooling

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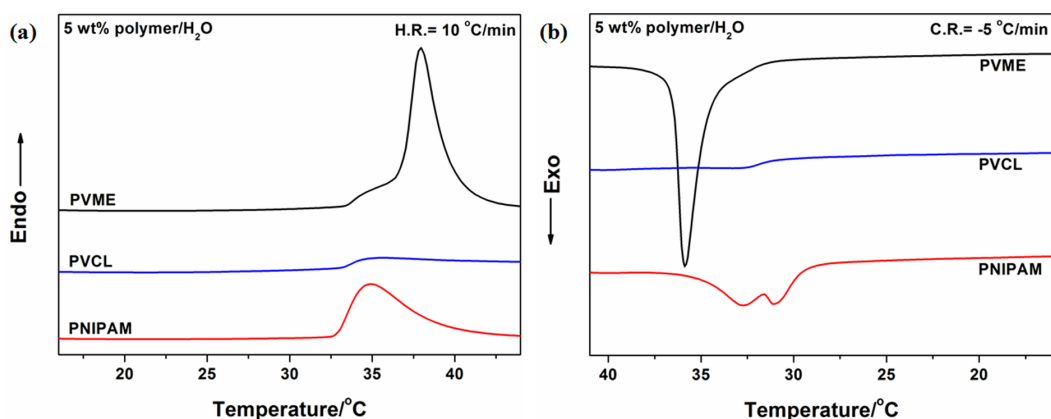


Figure S1. DSC curves of PVME (Mw=6500), PVCL (Mw=5600) and S5 PNIPAM during (a) heating and (b) cooling processes. All sample concentrations are 5 wt%. Heating rate is 10 °C/min and cooling rate is -5 °C/min.