

酸诱导拥挤条件下肌红蛋白及突变体去折叠过程

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Acid-Induced Unfolding Process of Myoglobin and Its Mutant under Macromolecular Crowding Conditions

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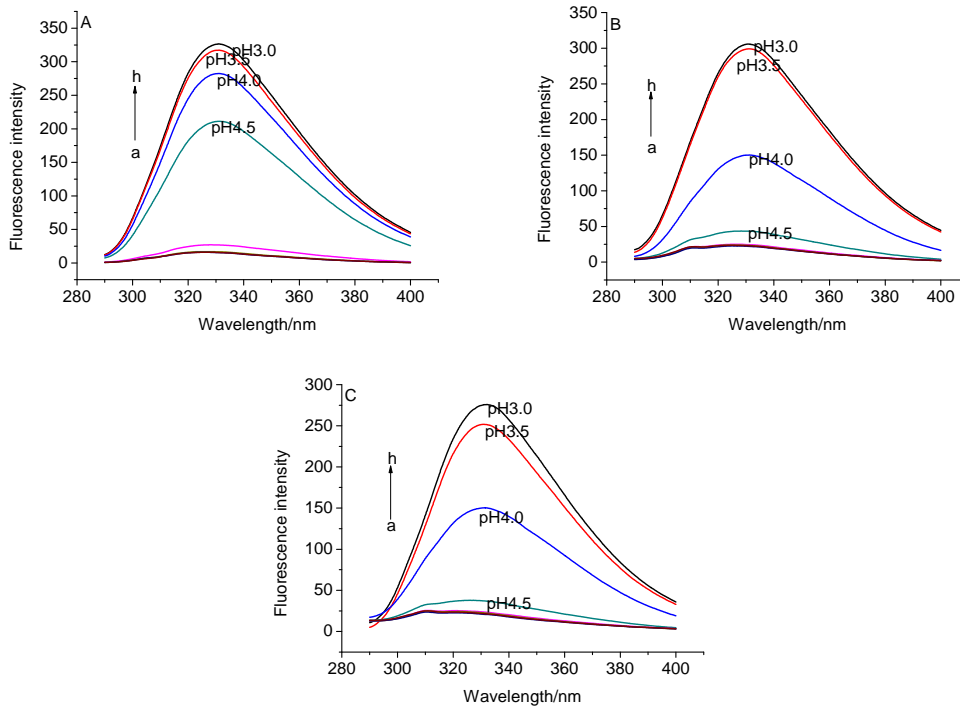


图 S1 Mb(WT)在不同 pH 溶液的荧光发射光谱
Fig.S1 Fluorescence spectra of Mb(WT) as a function of pH
 A(None), B(Dextran70), C(Ficoll70).
 $C_{Mb}=5.0 \times 10^{-6} \text{ mol} \cdot \text{L}^{-1}$; pH a→h= 6.5, 6.0, 5.5, 5.0, 4.5, 4.0, 3.5, 3.0

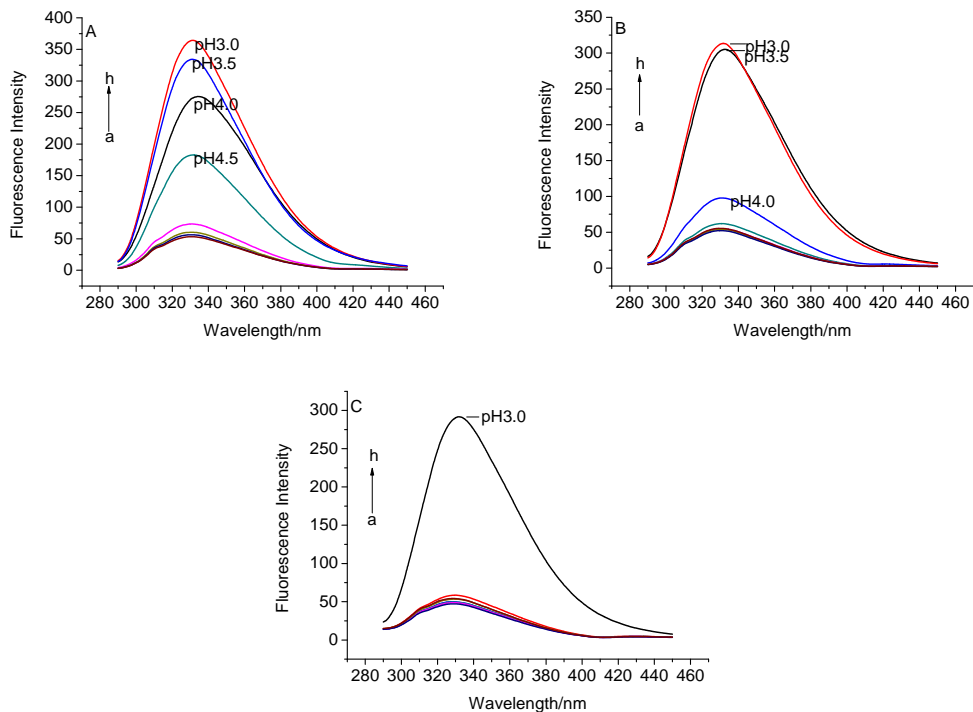


图 S2 Mb(D60K)在不同 pH 溶液的荧光发射光谱
Fig.S2 Fluorescence spectra of Mb(WT) as a function of pH
 A(None), B(Dextran70), C(Ficoll70).
 $C_{Mb(D60K)}=5.0 \times 10^{-6} \text{ mol} \cdot \text{L}^{-1}$; pH a→h= 6.5, 6.0, 5.5, 5.0, 4.5, 4.0, 3.5, 3.0