## **Supporting Information**

## A Simple and Reversible Fluorescent Probe Based on NBD for Rapid Detection of Hypochlorite and Its Application for Bioimaging

Youming Shen, <sup>ab</sup> Xiangyang Zhang, <sup>\*a</sup> Xi Huang, <sup>b</sup> Siyu Wen, <sup>a</sup> Mingdi Liu, <sup>a</sup> Yan Deng, <sup>a</sup> Youyu

Zhang, \*b Chunxiang Zhang, a Junling Jin, Haitao Li, b and Shouzhuo Yaob

<sup>a</sup> College of Chemistry and Chemical Engineering, Hunan University of Arts and Science, ChangDe, 415000, PR China E-mail:zhangxiangy06@163.com

<sup>b</sup> Key Laboratory of Chemical Biology and Traditional Chinese Medicine Research (Ministry of Education), College of Chemistry and Chemical Engineering, Hunan Normal University, Changsha 410081, PR China E-mail: zhangyy@hunnu.edu.cn







