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Authors: Baocun Zhu, Liu Wu, Meng Zhang, Ziyang Zhao, Zuokai Wang, Qingxia Duan, Pan Jia, Zilu Li, Hanchuang Zhu, Caiyun Liu

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### ACCEPTED MANUSCRIPT

# A highly specific and ultrasensitive fluorescent probe for monitoring hypochlorous acid and its applications in live cells

Baocun Zhu\*, Liu Wu, Meng Zhang, Ziyang Zhao, Zuokai Wang, Qingxia Duan, Pan Jia, Zilu Li, Hanchuang Zhu, Caiyun Liu\*

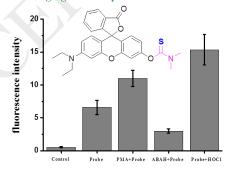
School of Resources and Environment, University of Jinan, Shandong Provincial Engineering Technology Research Center for Ecological Carbon Sink and Capture Utilization, Jinan 250022, P. R. China.

\*Corresponding author. Fax: +86-531-82767617; Tel.: +86-531-82767617

E-mail address: lcyzbc@163.com (B. Zhu) and liucaiyun1982072@163.com (C. Liu)

### **Graphical Abstract**

High specificity, Fast-response (< 3 s), Ultrasensitivity (DL=0.12 nM) Fluorescence imaging of basal lysosomal HOCl in live cells



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