Electronic Supplementary Material (ESI) for RSC Advances.

Supplemental Information for "Study of the Promotion Mechanism of the Photocatalytic Performance and Stability of the Ag@AgCl/g-C_3N_4 Composite under Visible Light"

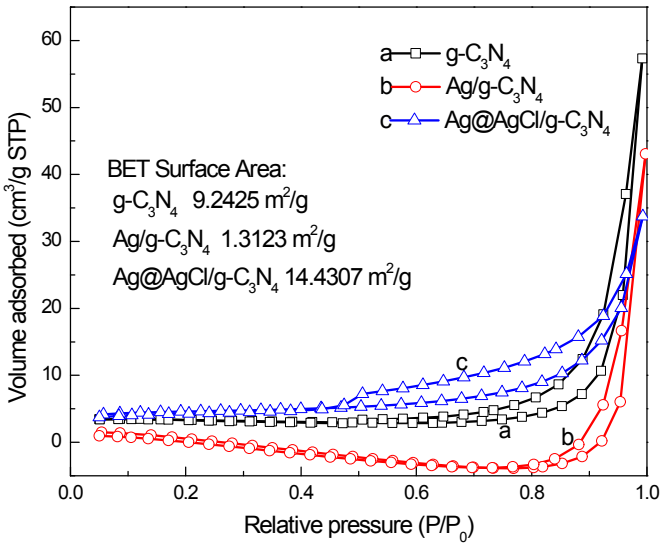

Figure S1. Nitrogen adsorption−desorption isotherms and BET surface areas of (a) g-C_3N_4; (b) Ag/g-C_3N_4; (c) Ag@AgCl/g-C_3N_4

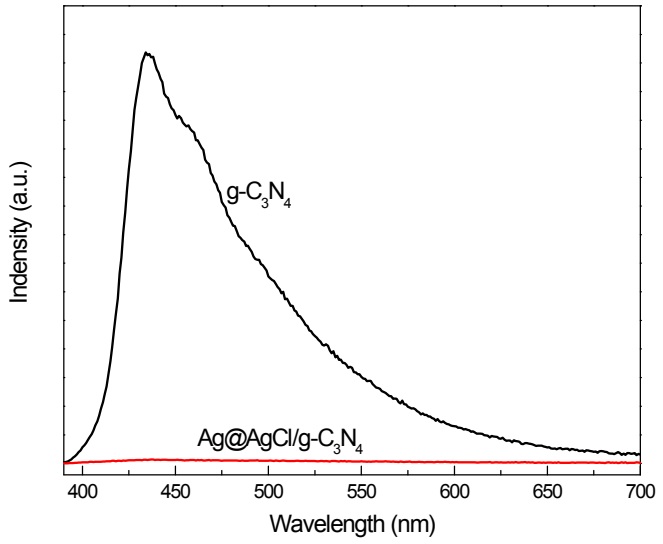

Figure S2. Photoluminescence spectra of g-C_3N_4 and Ag@AgCl/g-C_3N_4.

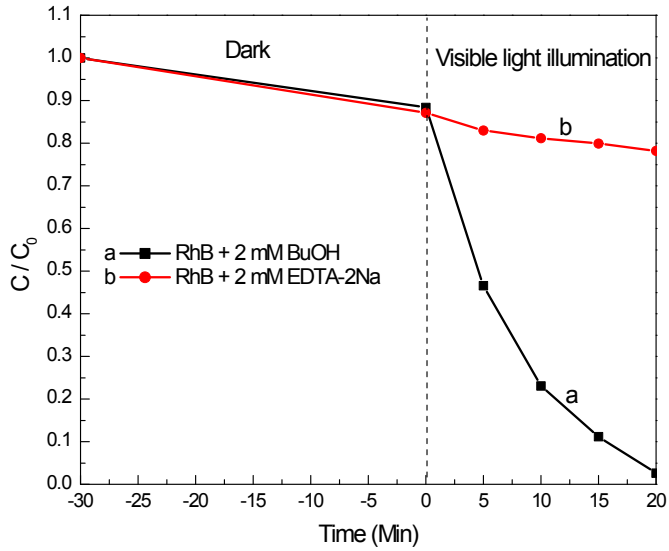

Figure S3. The photocatalytic RhB degradation efficiency of the Ag@AgCl/g-C_3N_4 composite in the RhB solution containing with 2 mM tert-butanol BuOH (Curve a), or 2 mM EDTA-2Na (Curve b)