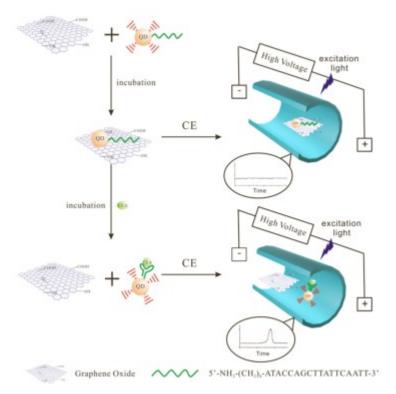


Reference 60. Scheme 1. Schematic illustration of (A) the synthesis of lumiol/Pd NCs@GO-Ab2 probe, (B) ratiometric ECL approach regulated by electrocatalysis of Pd NCs for highly sensitive detection of CEA.



Reference 61. Scheme 2.Schematic depiction of detection of CEA based on GO/Aptasensor by CE.