**Supplementary Figure S1.** Immunohistochemical analyses of Annexin A2 and GAPDH. Confocal images were taken on a Leica TCS SP5 microscope. Cornea section from a CDK patient (62 year-old male from Saudi Arabia). The sections were stained with DAPI, anti-annexin and GAPDH, the fourth is the merged panel. The secondary antibody was coupled with Alexa488 and Alexa 594 respectively.