Human frozen tonsil section was fixed with 4% paraformaldehyde (PFA) for ten minutes and blocked with 5% FBS for 30 minutes at room temperature. Then the section was stained with 10 µg/ml purified anti-human CD20 (clone 2H7) overnight at 4°C, followed by 2.5 µg/ml of anti-mouse IgG (clone Poly4053) Alexa Fluor® 594 (red) for two hours at room temperature. Nuclei were counterstained with DAPI (blue). The image was captured by 10X objective.